## A-03048 FIGS.1-40

FIG. 1

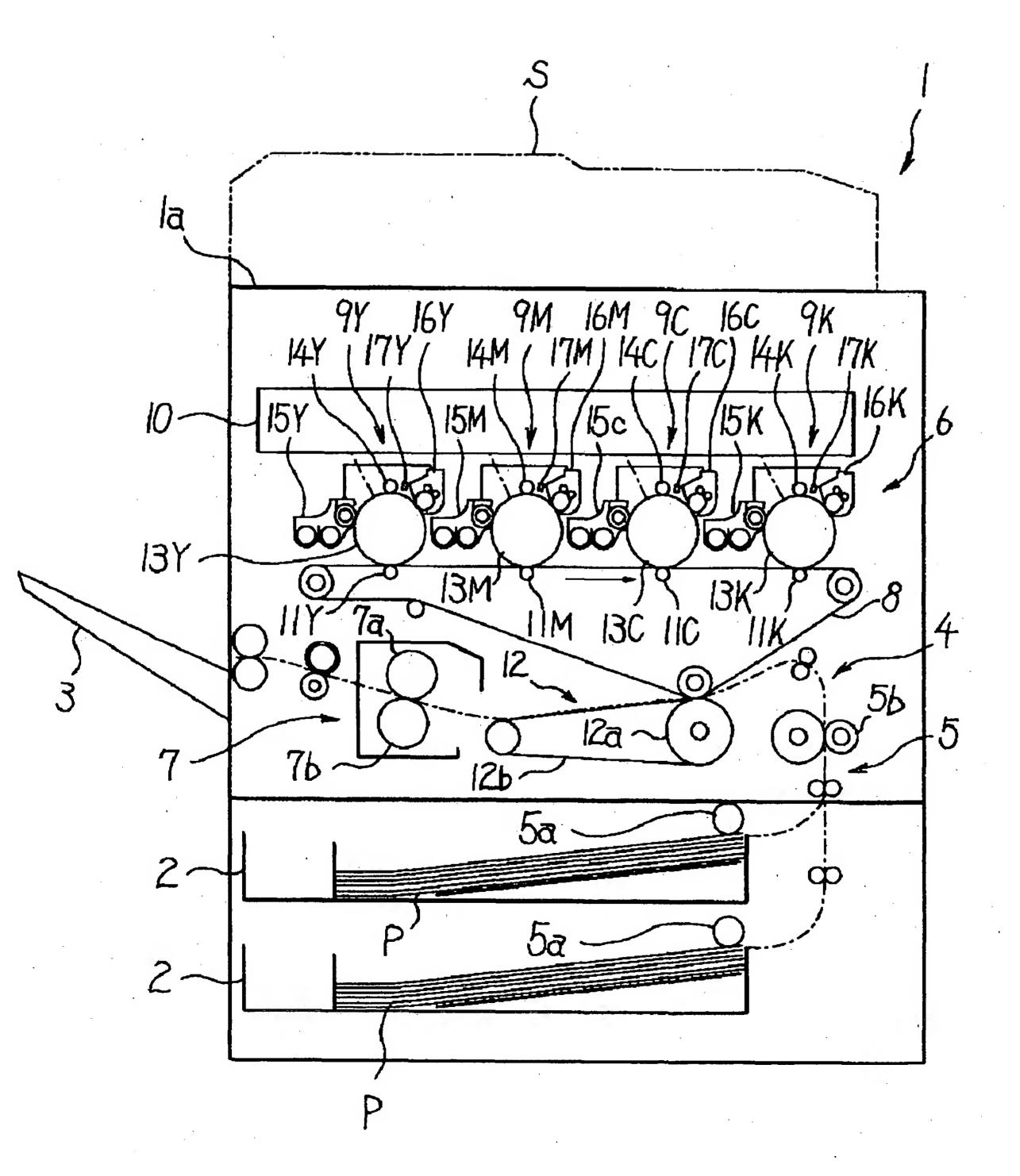


FIG.2A

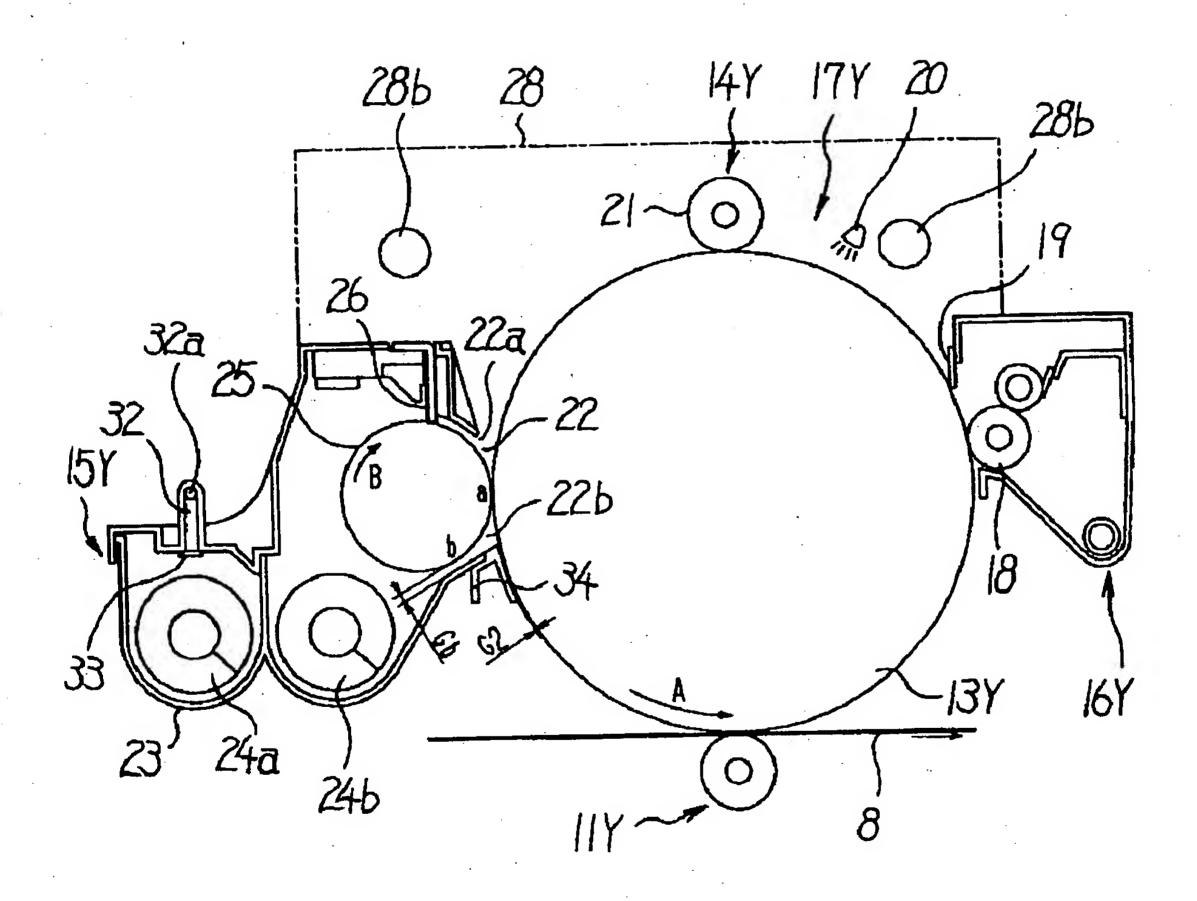


FIG. 2B

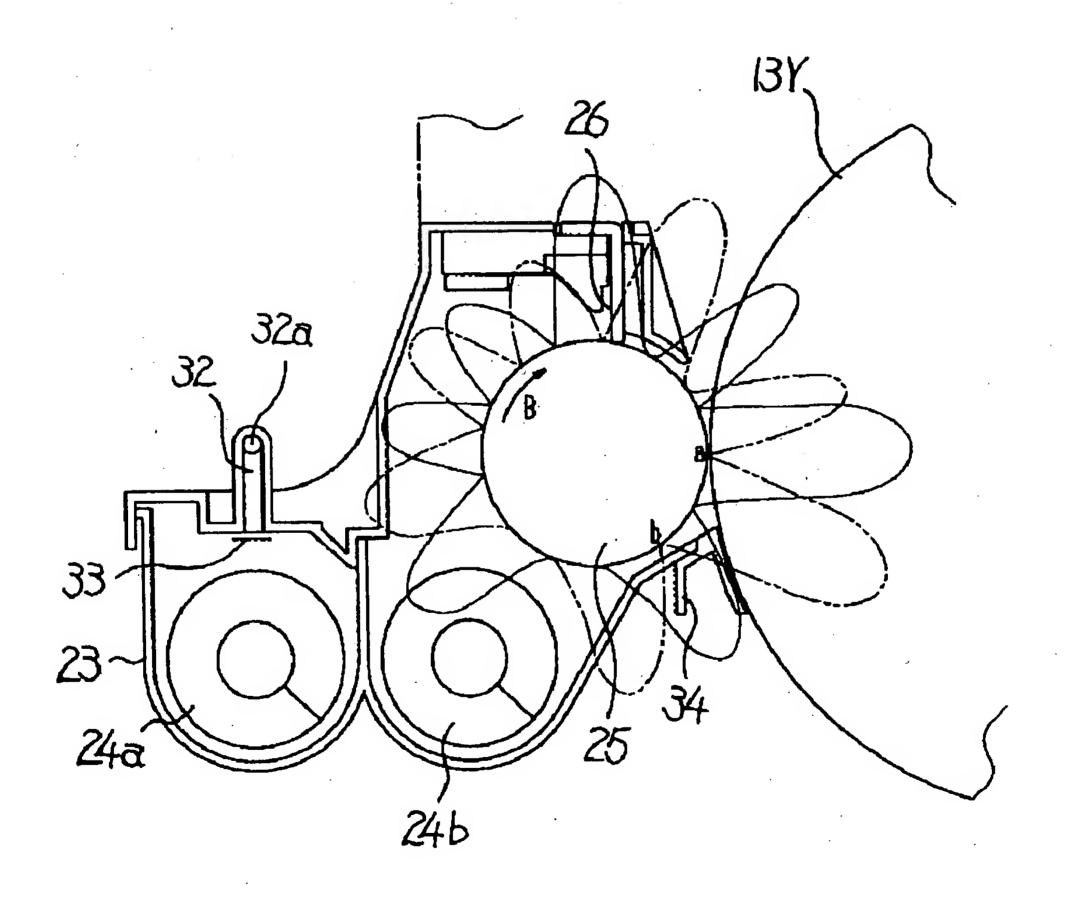


FIG. 3

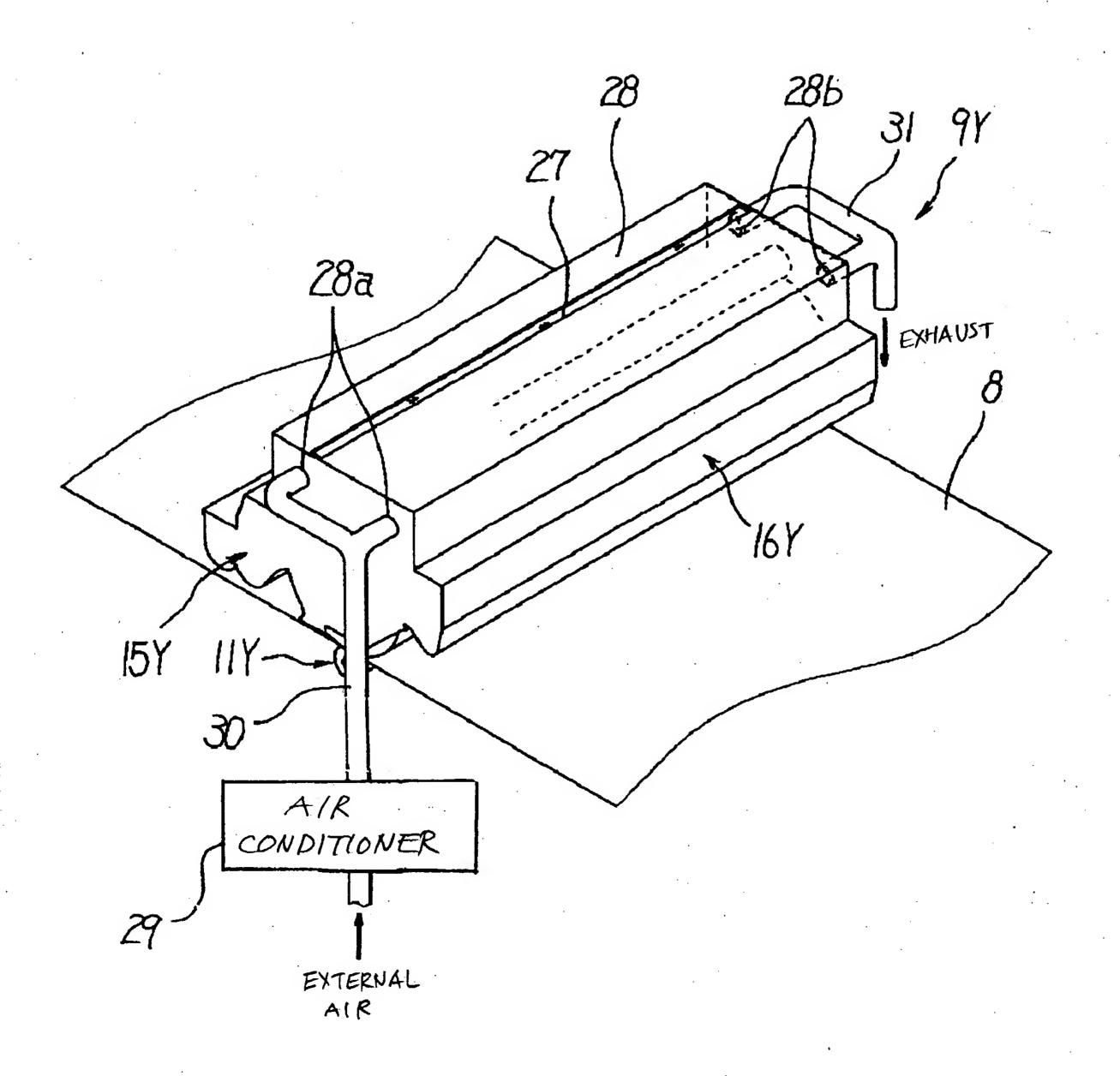


FIG. 4

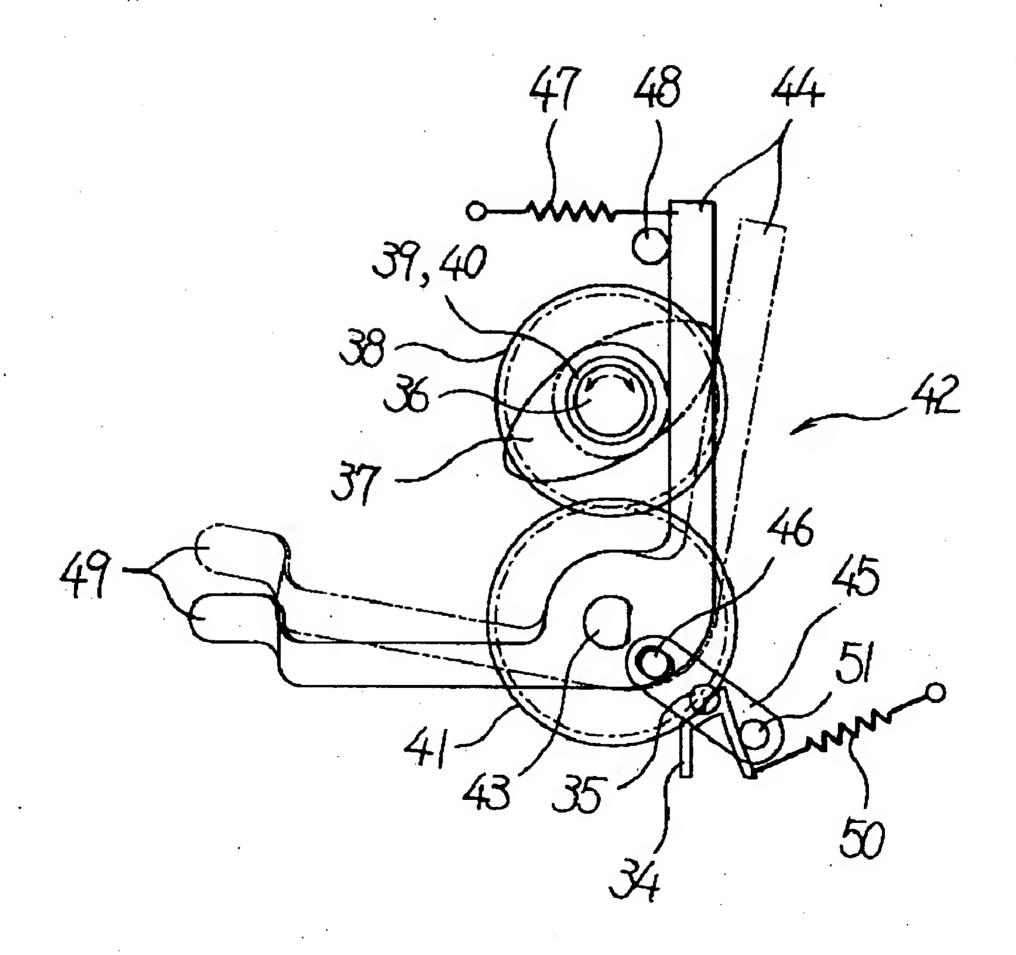
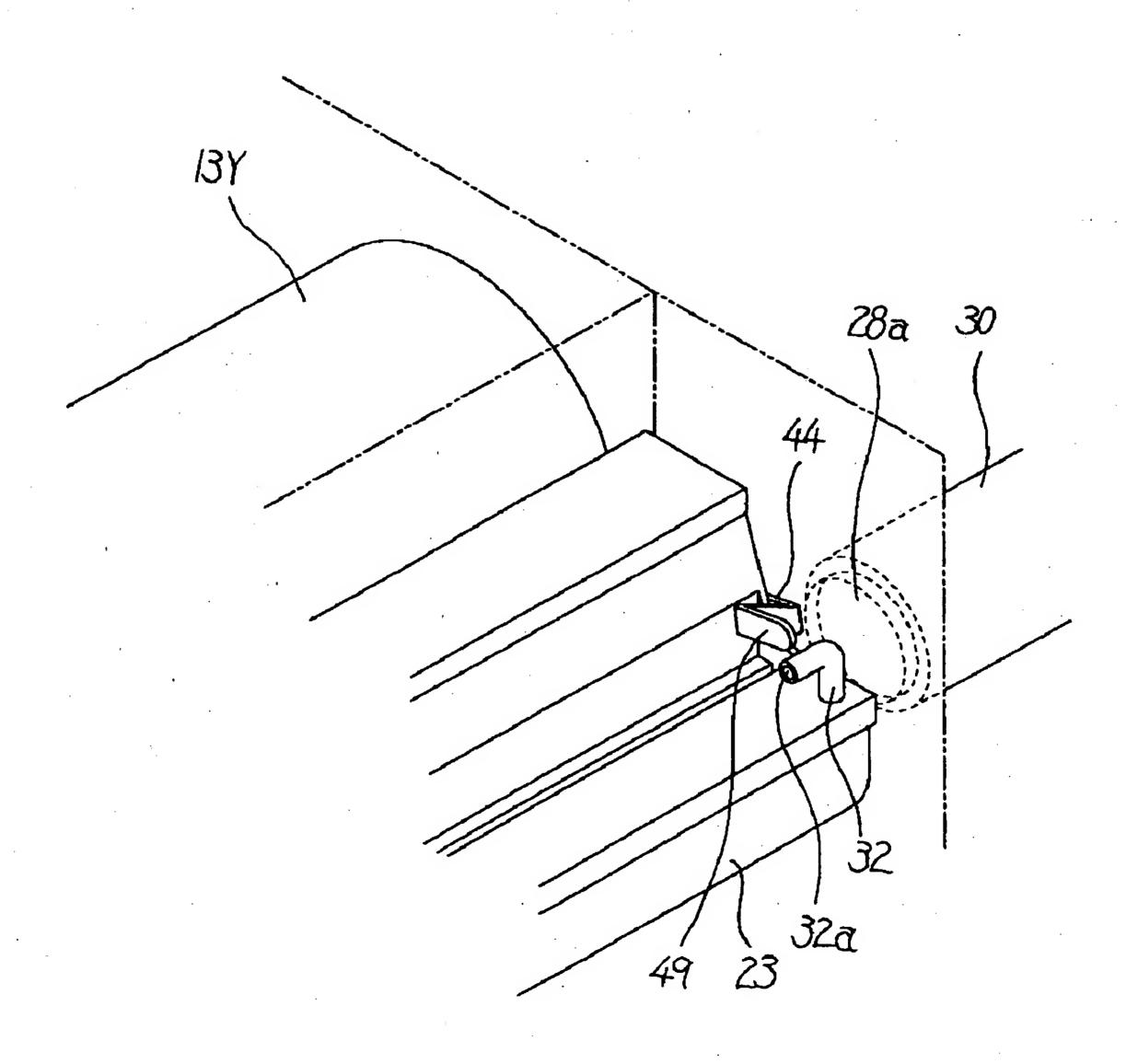
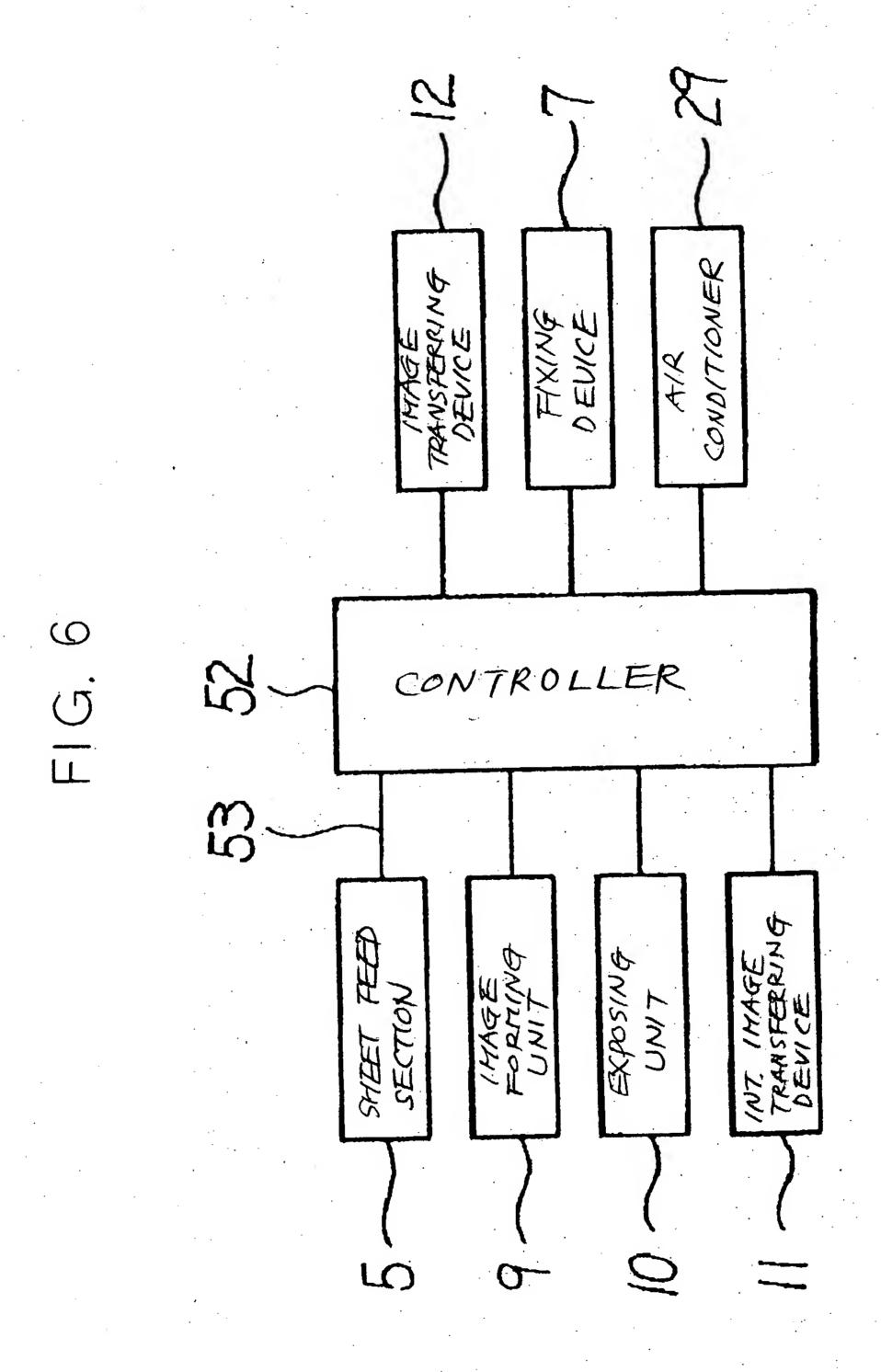
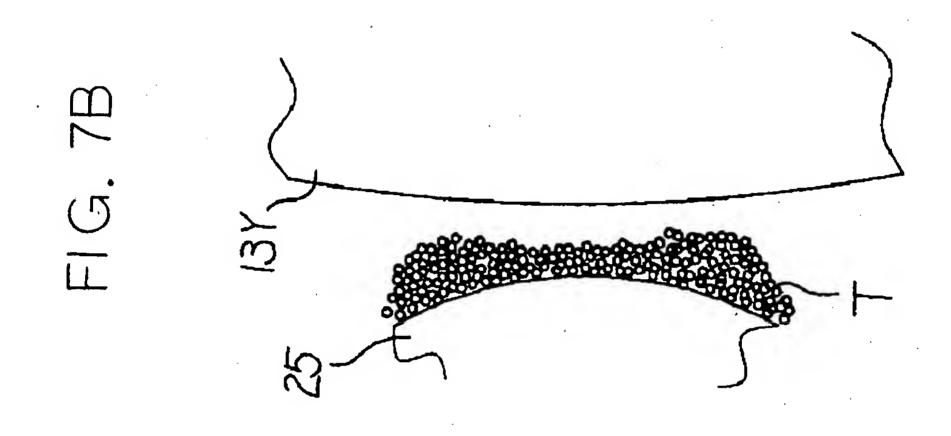


FIG. 5







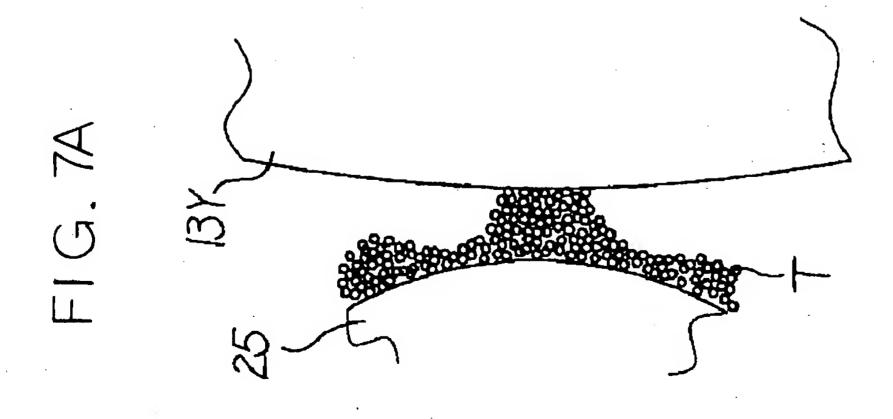
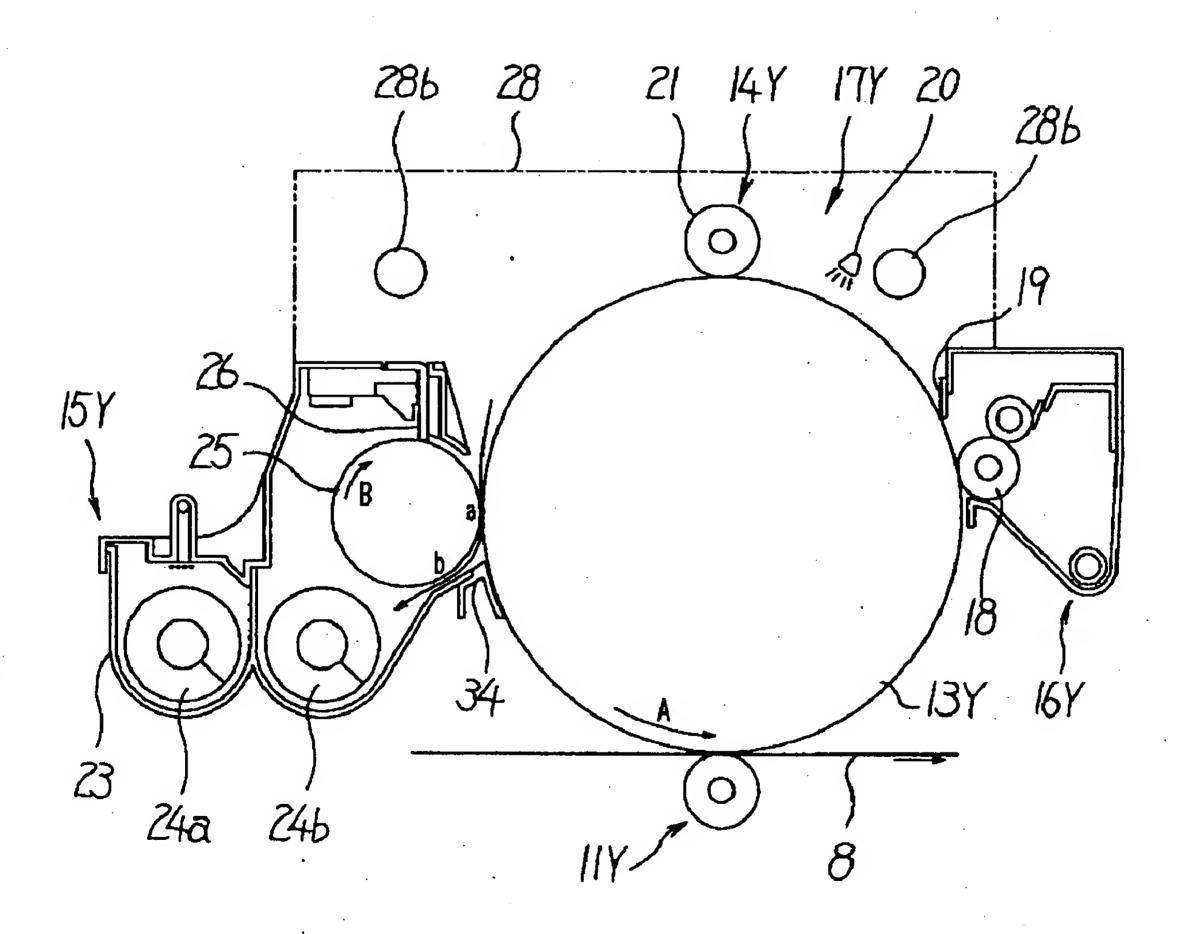


FIG. 8



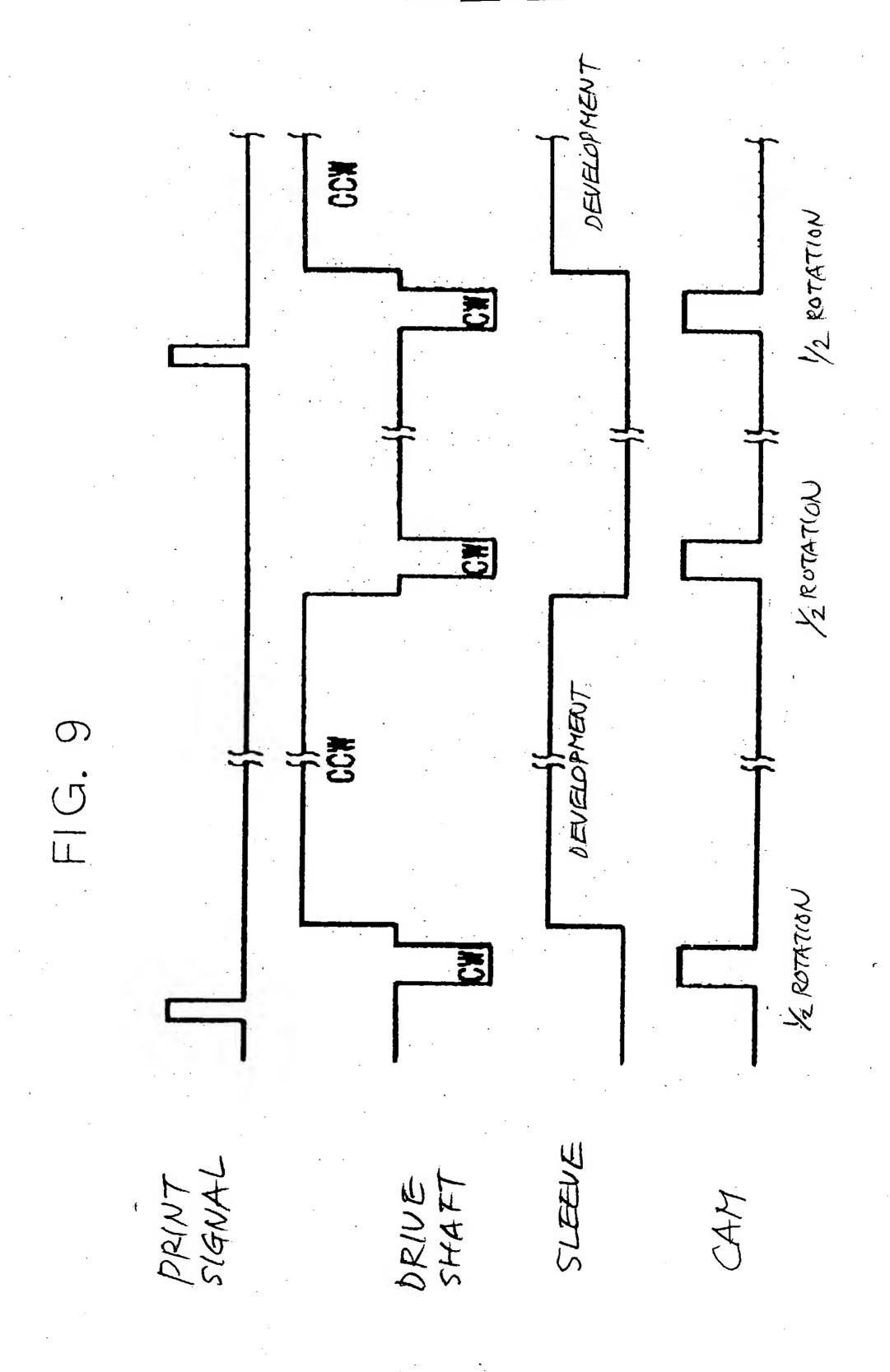


FIG. 10

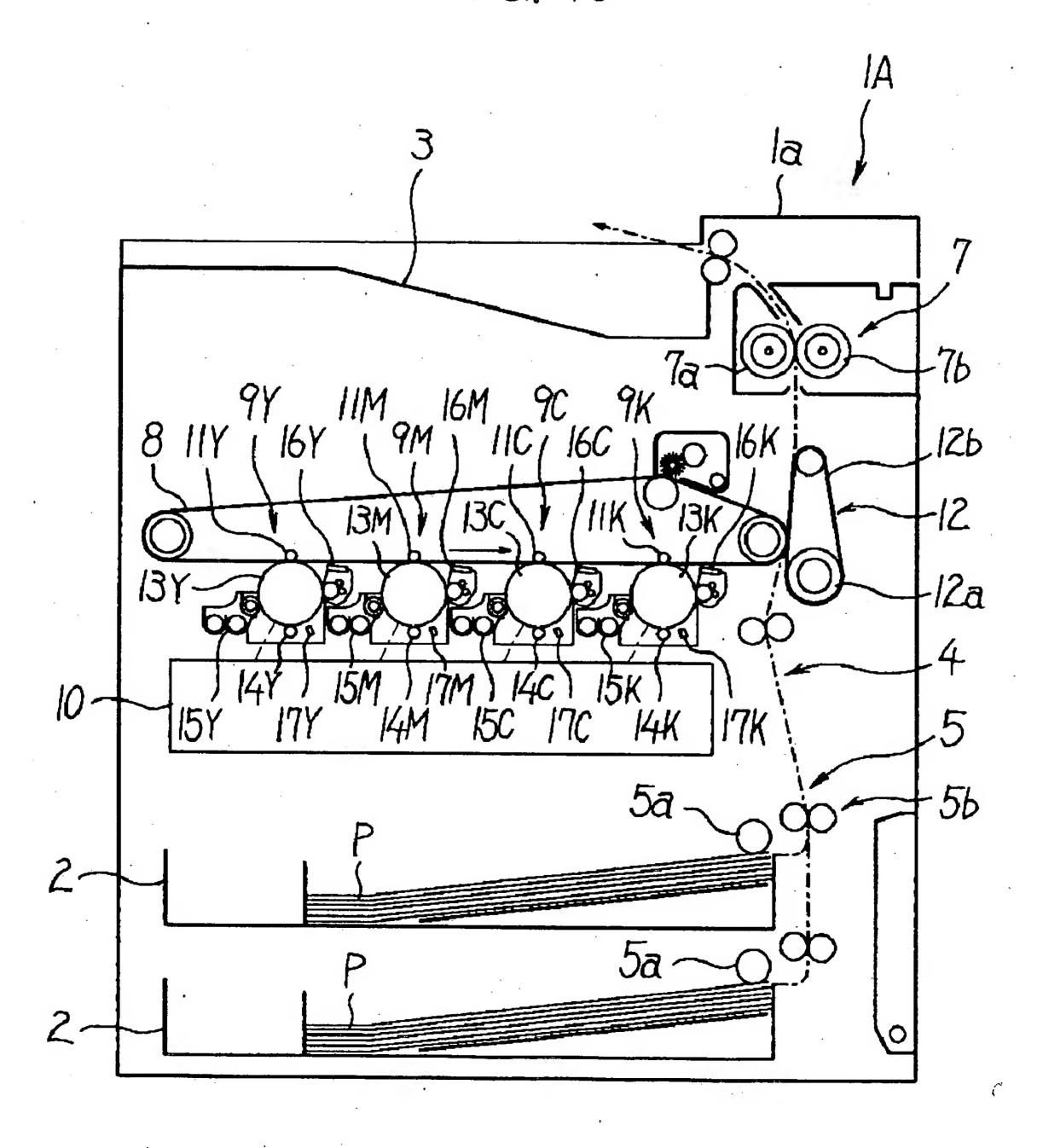


FIG. 11

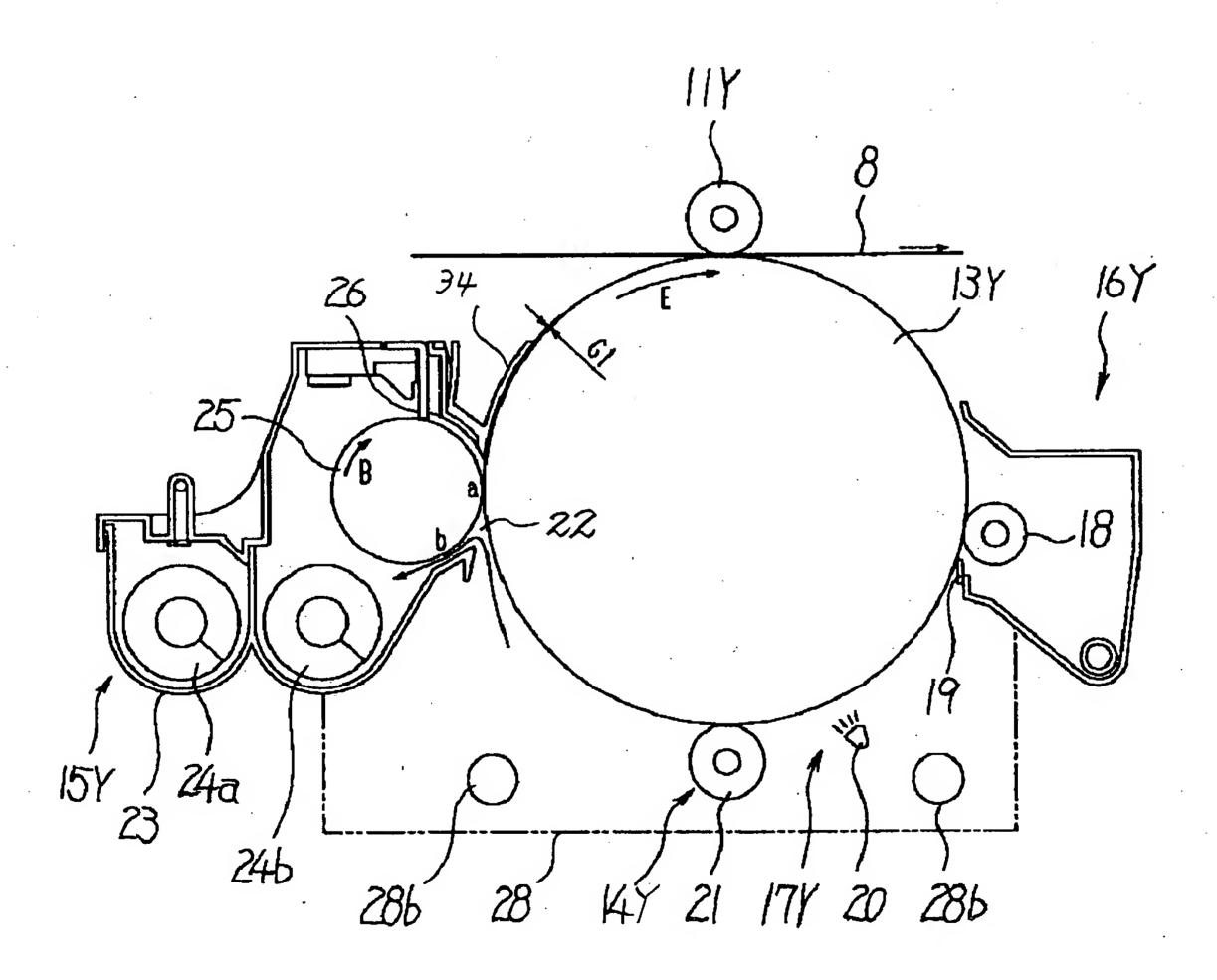
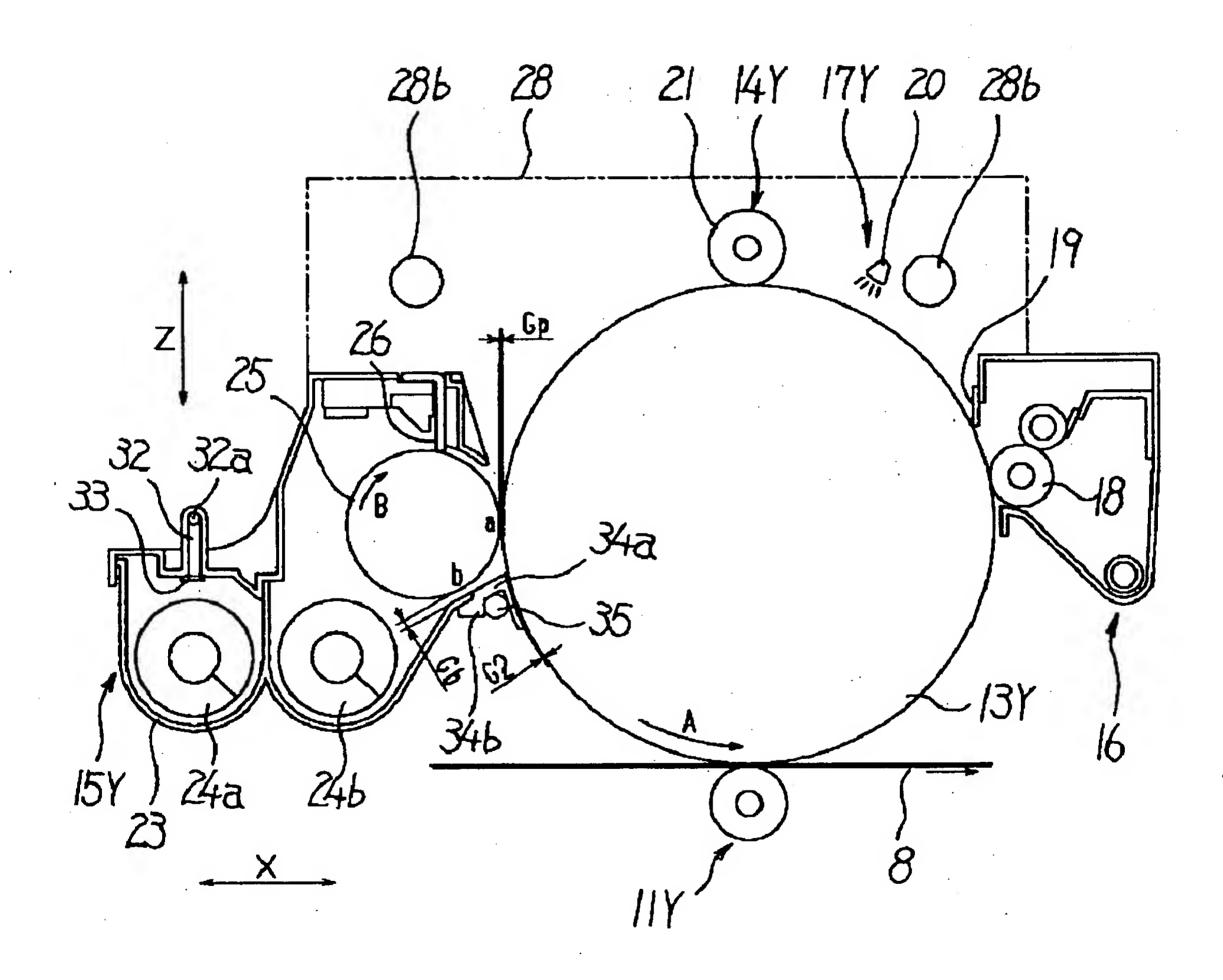


FIG. 12



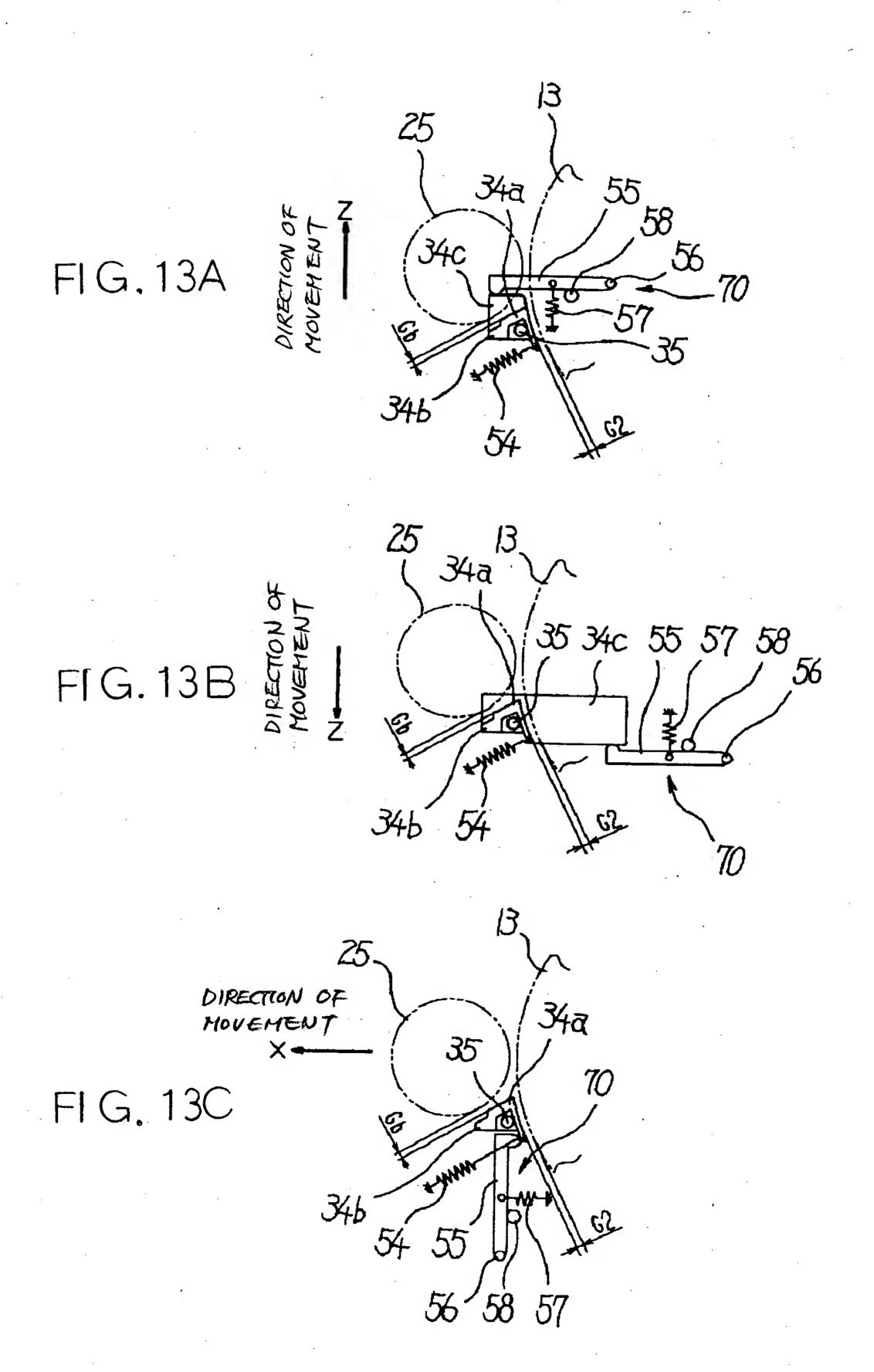


FIG. 14

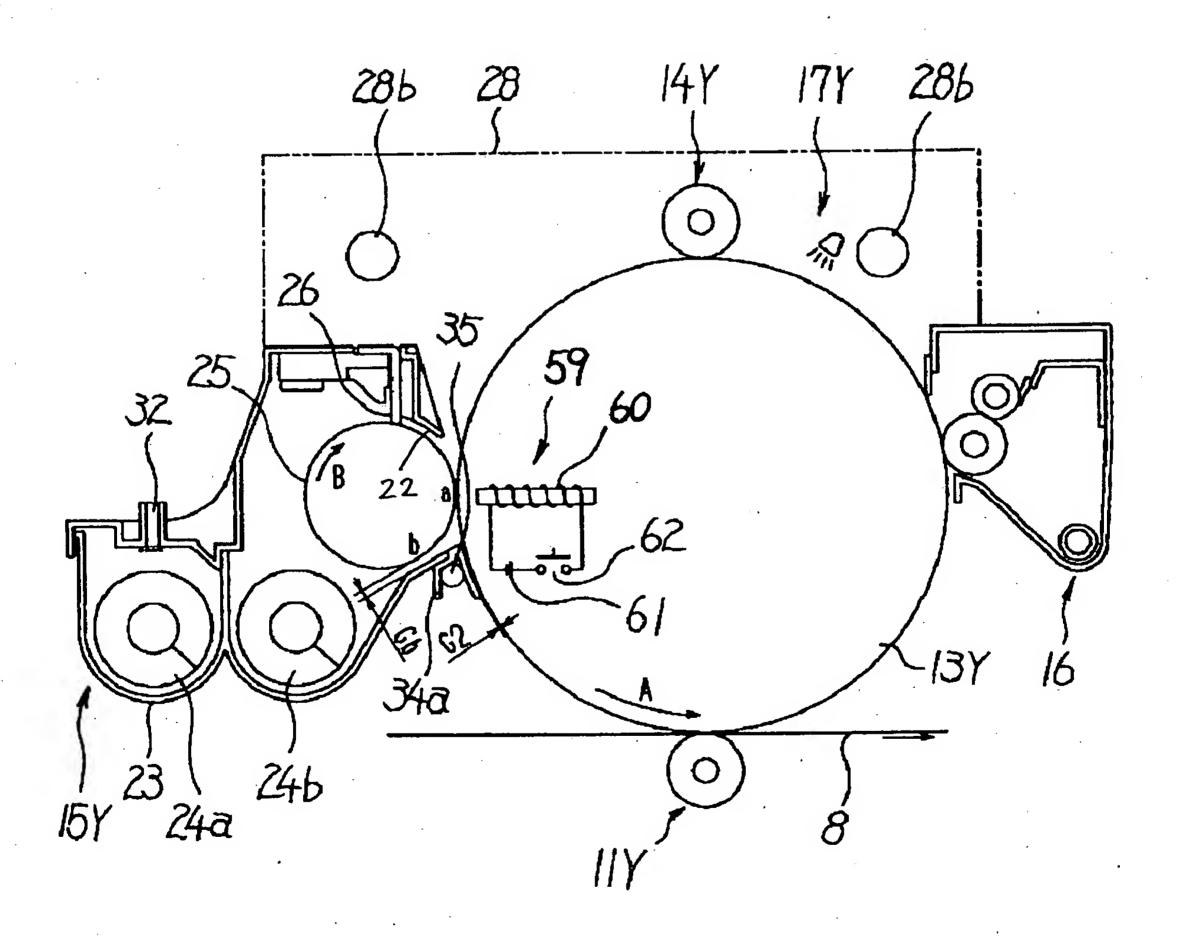


FIG. 15

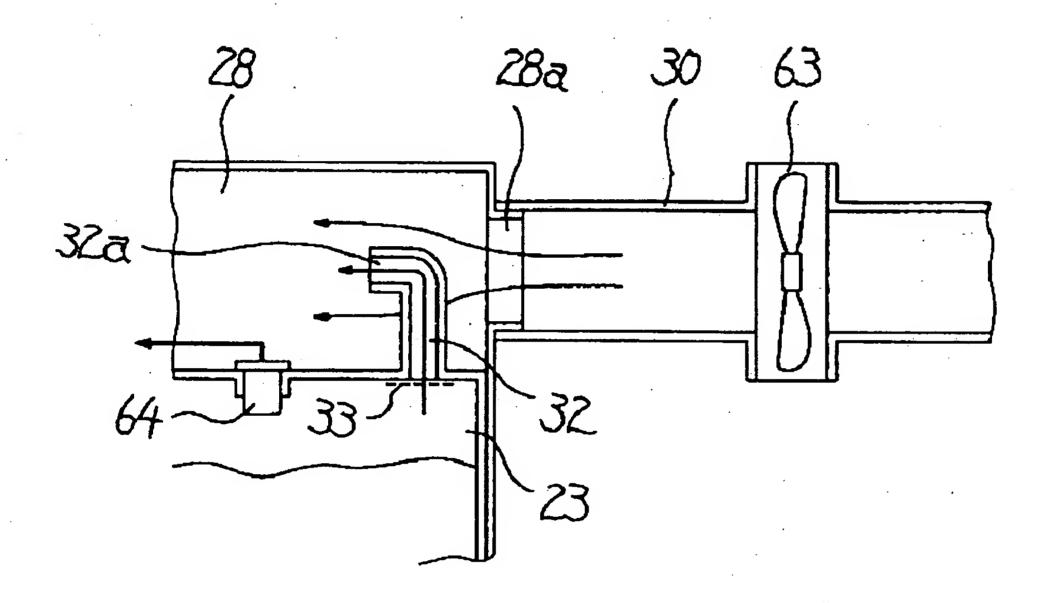
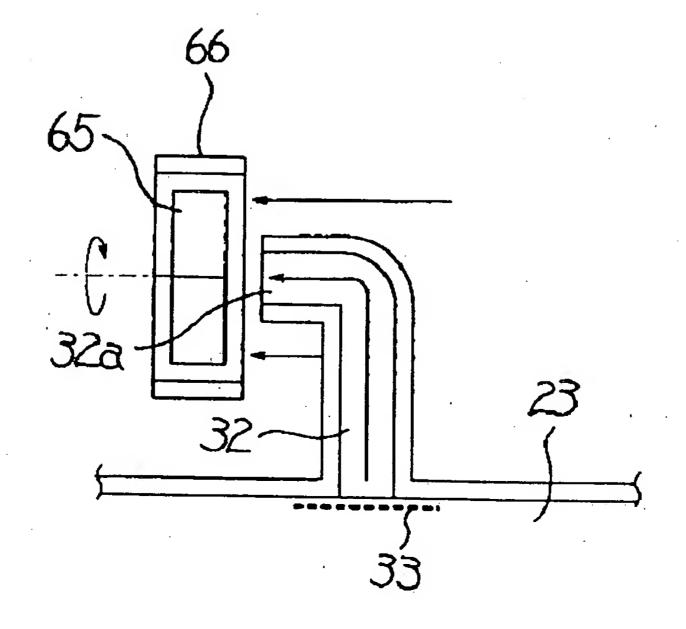


FIG. 16



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FIG. 17A

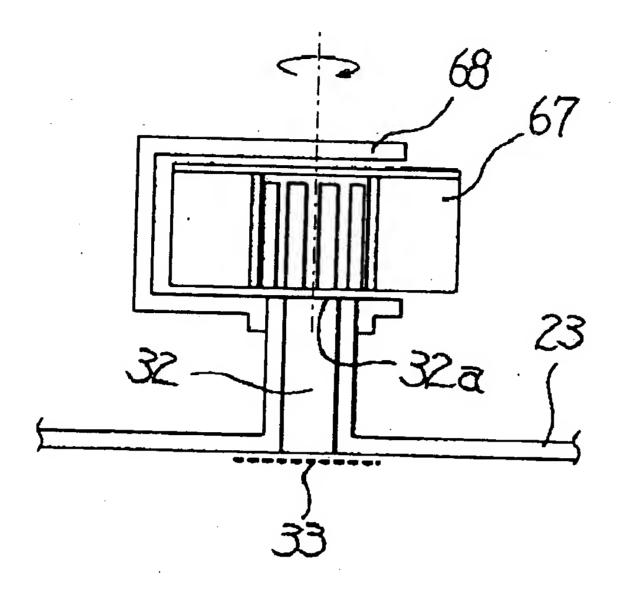
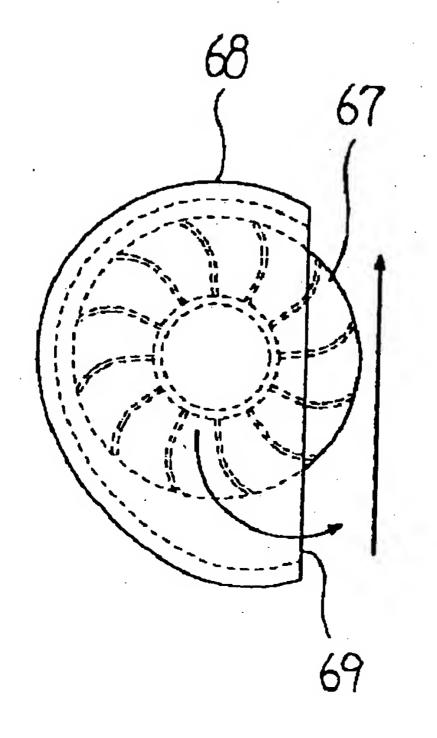
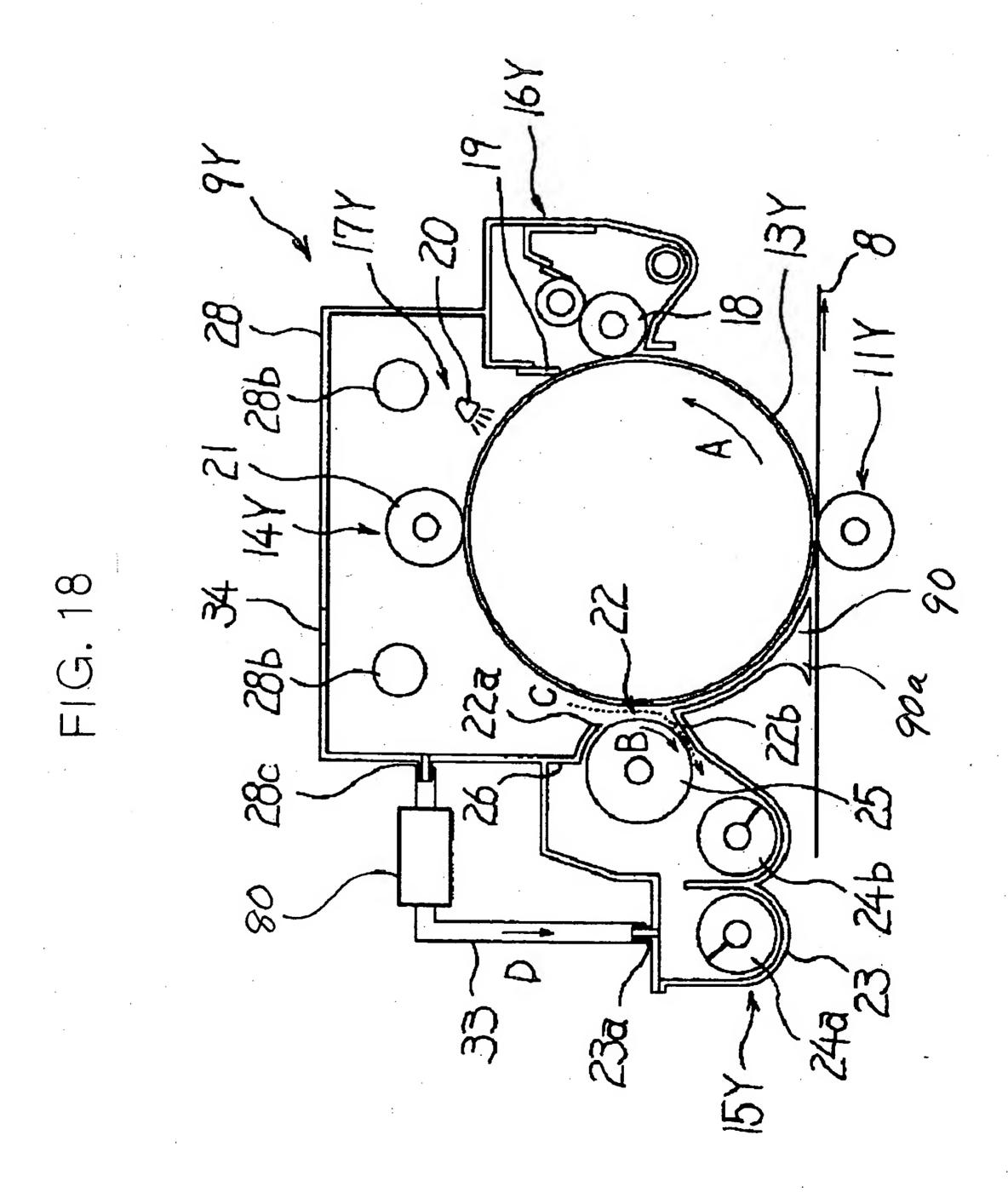
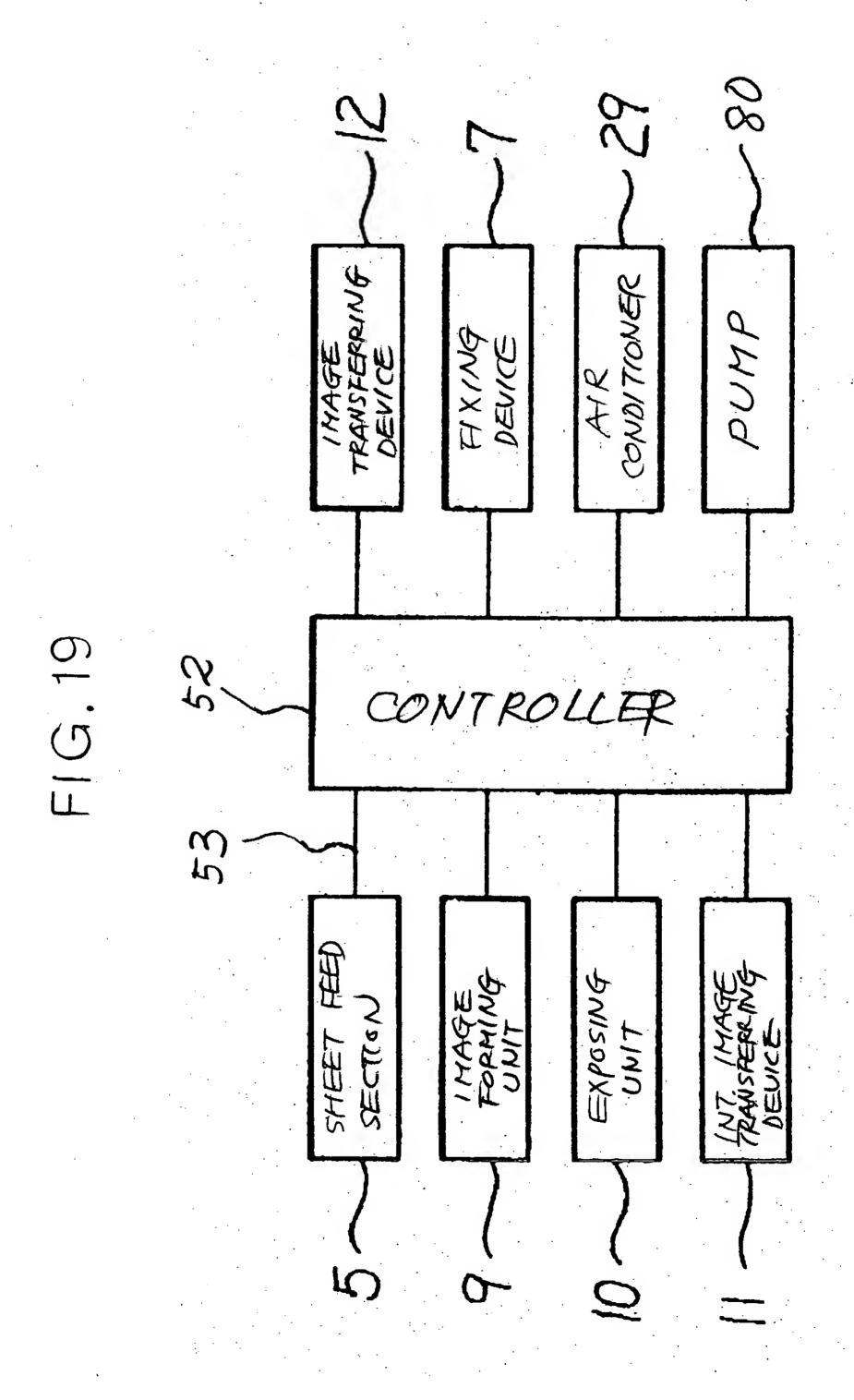
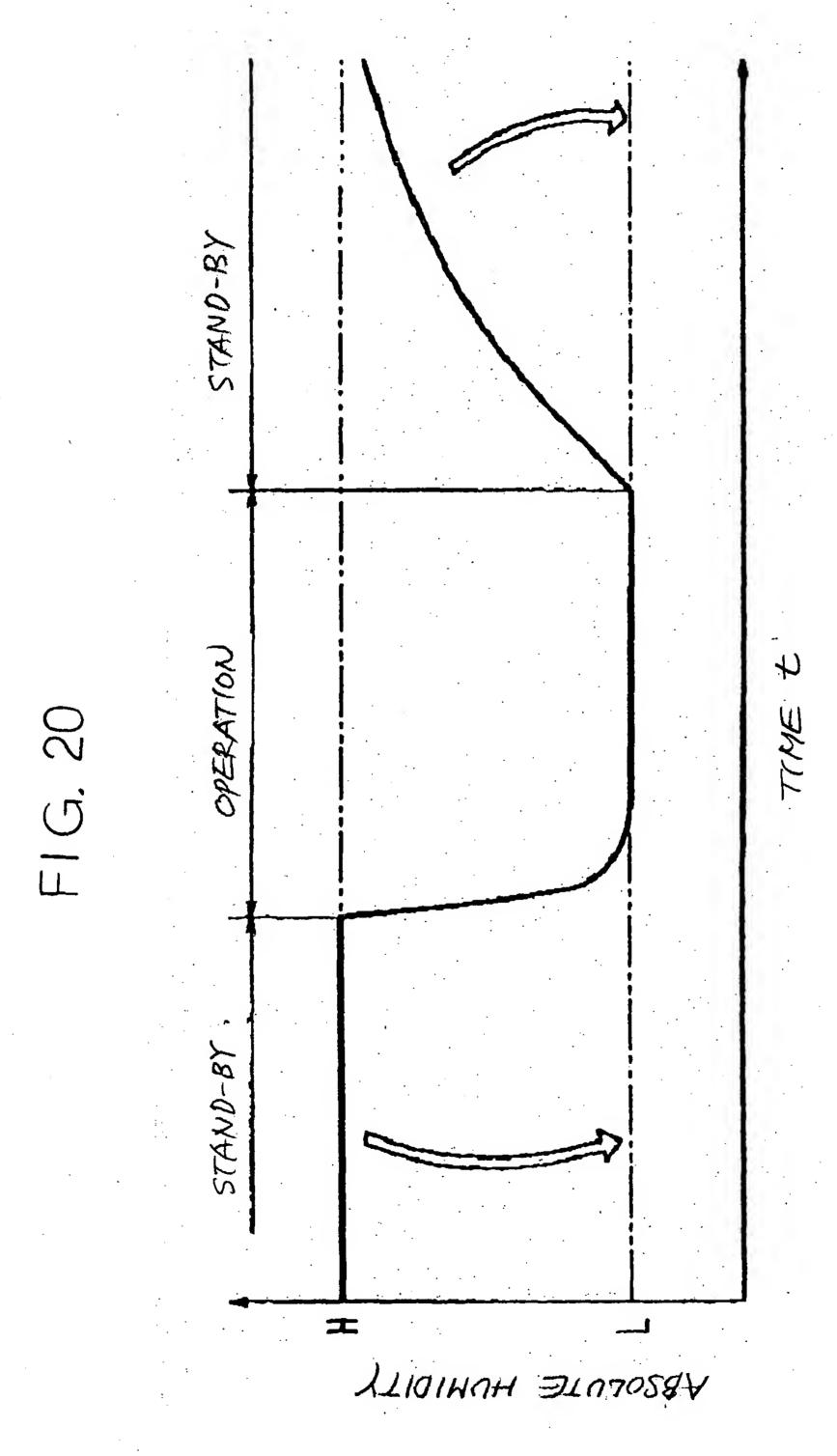


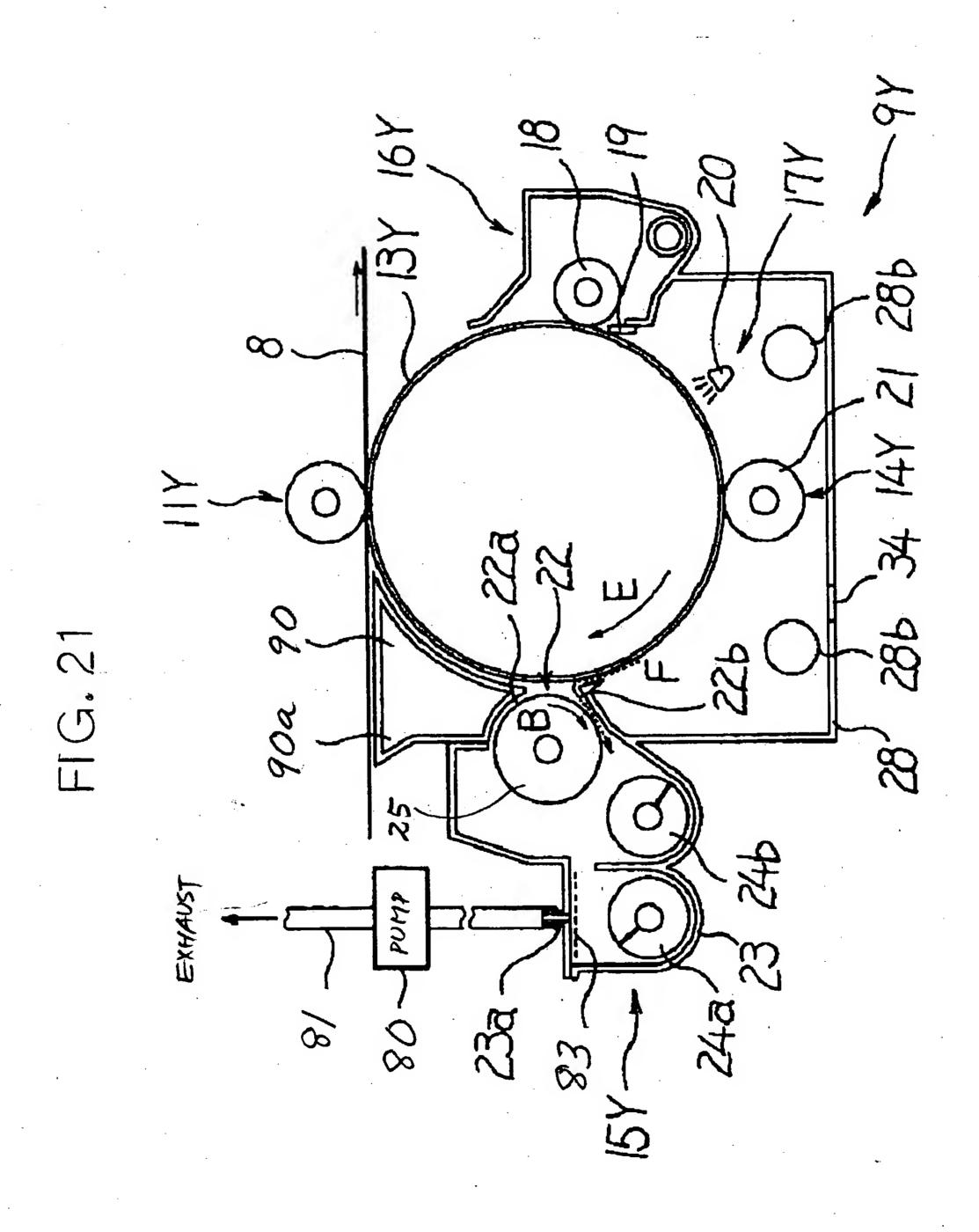
FIG. 17B











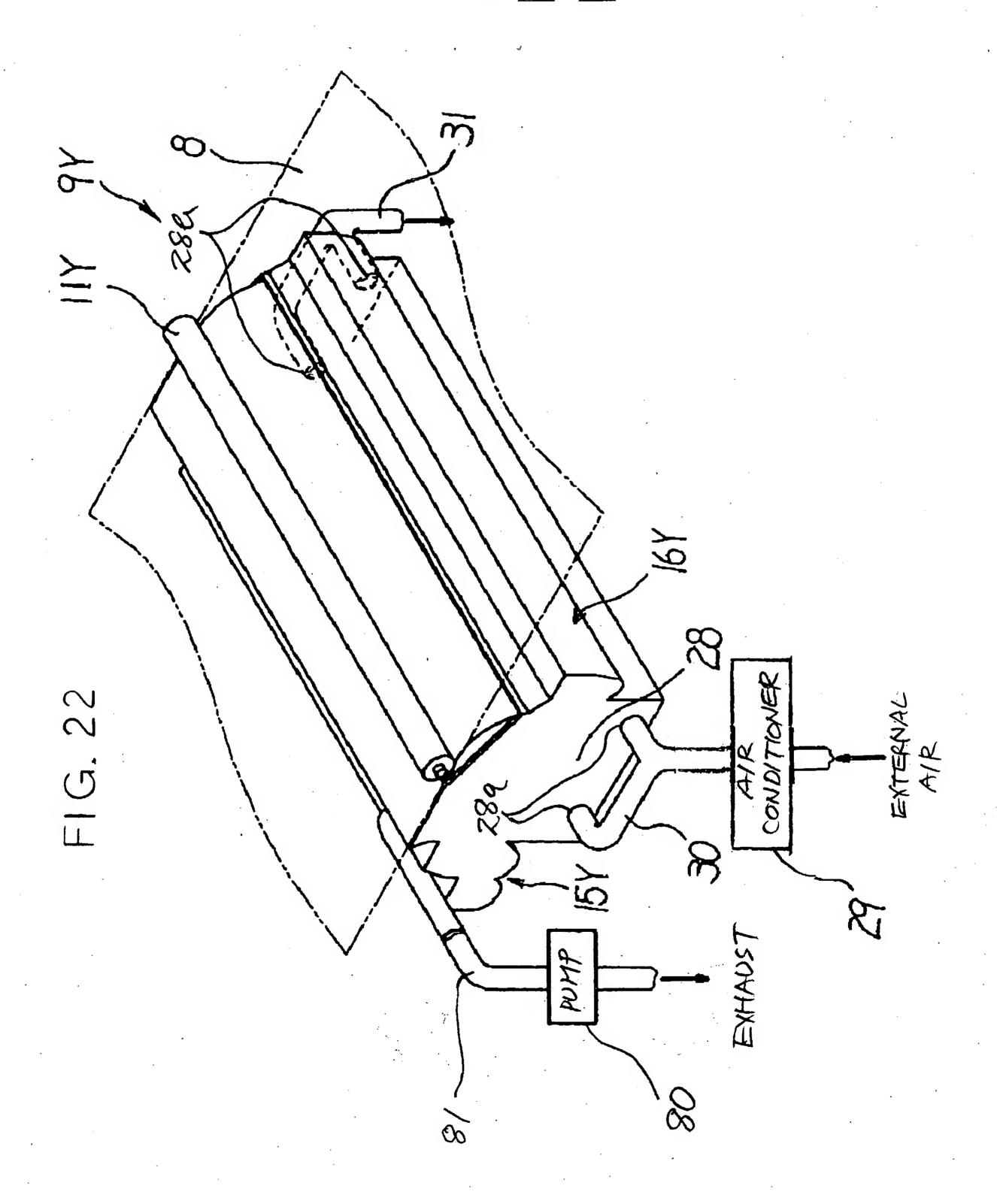
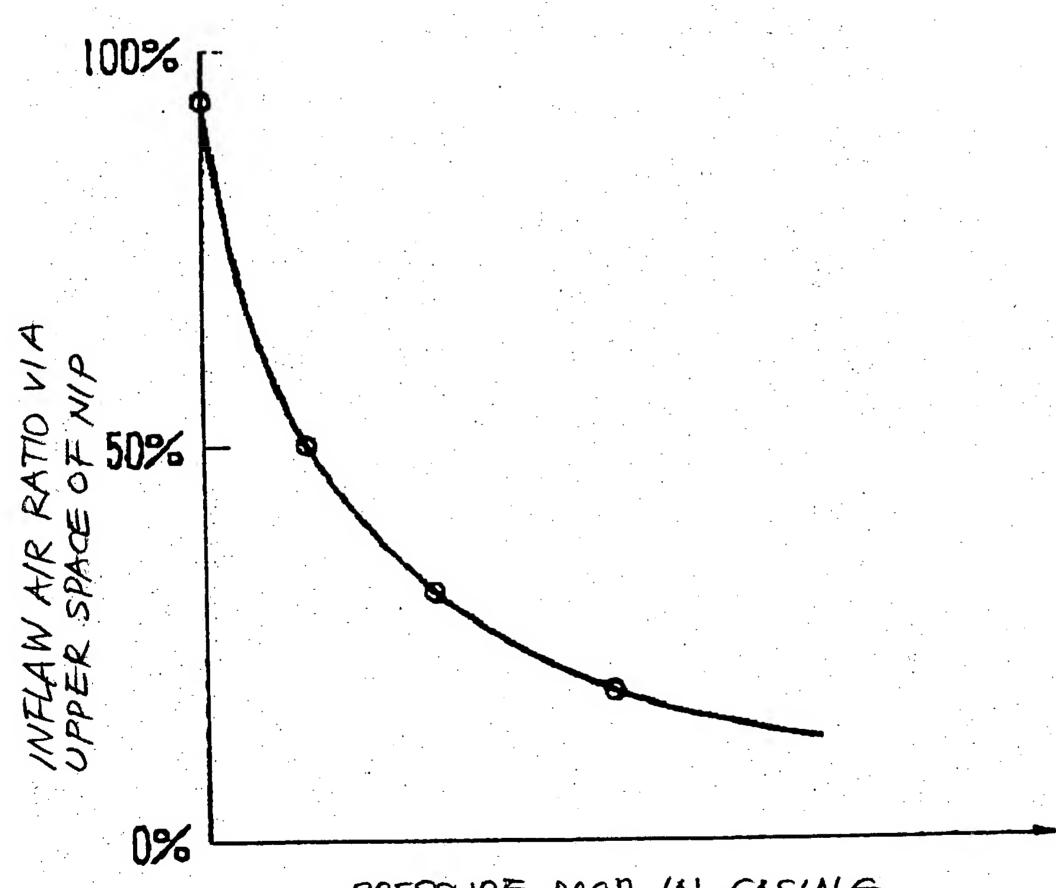


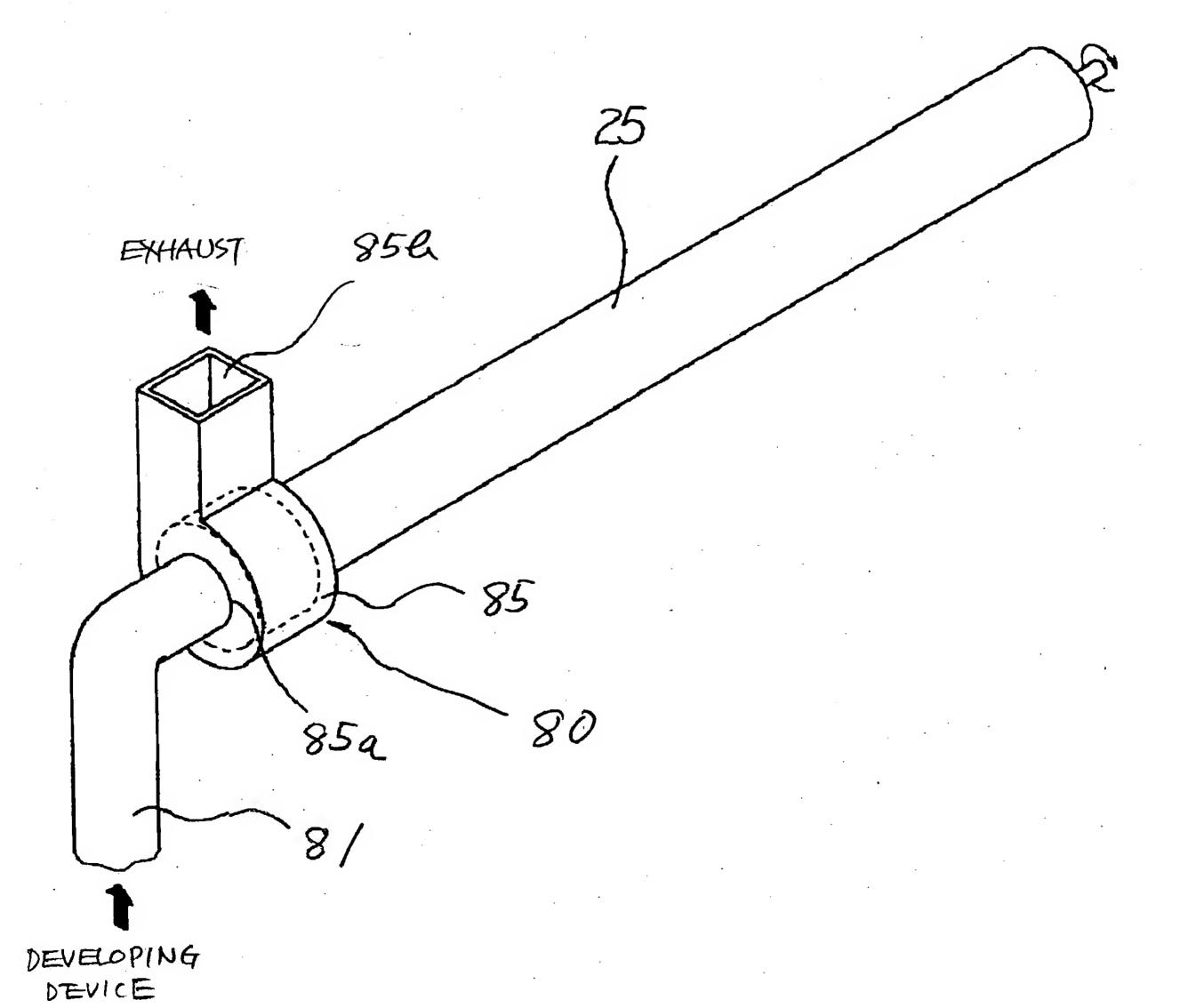
FIG. 23

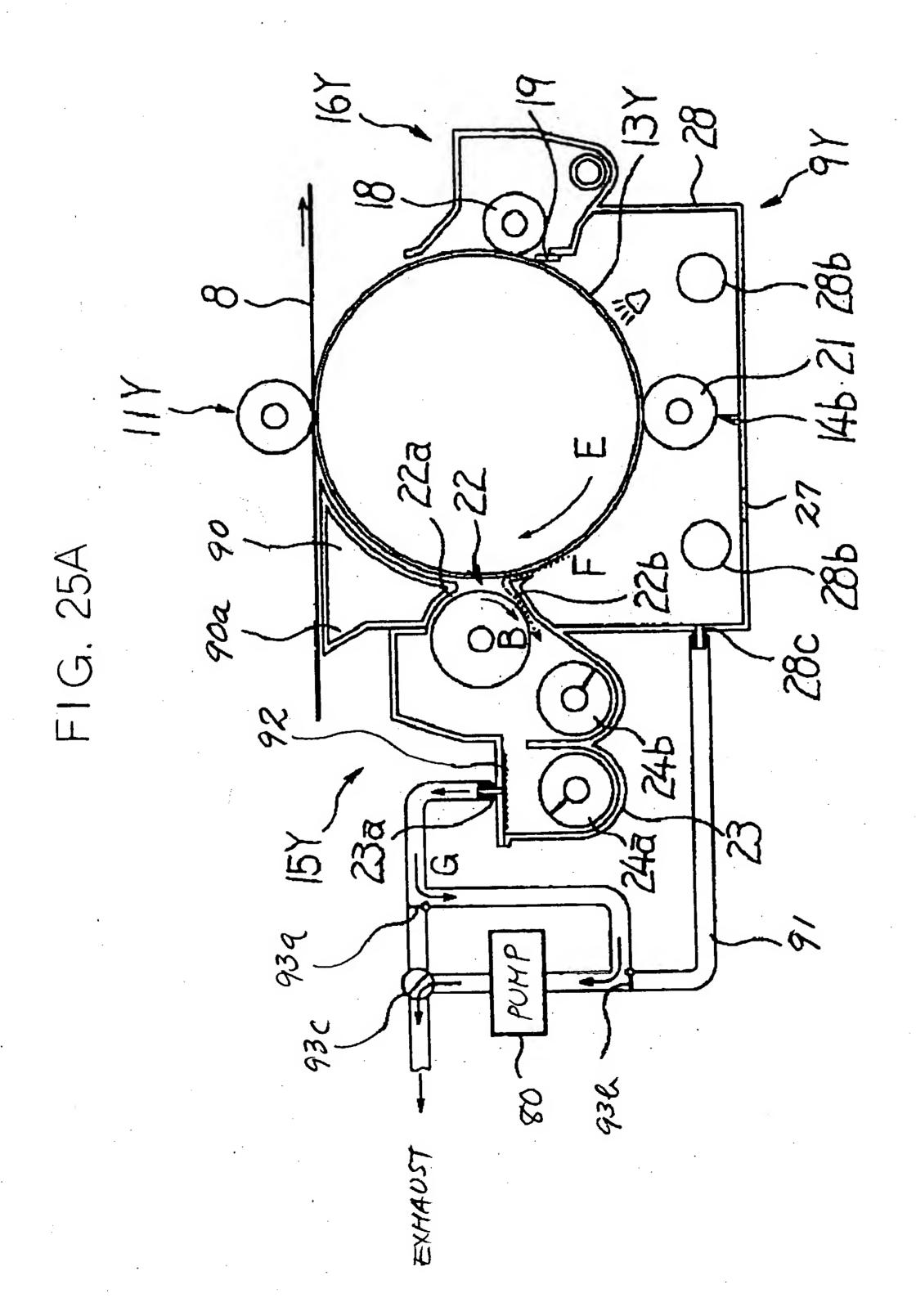


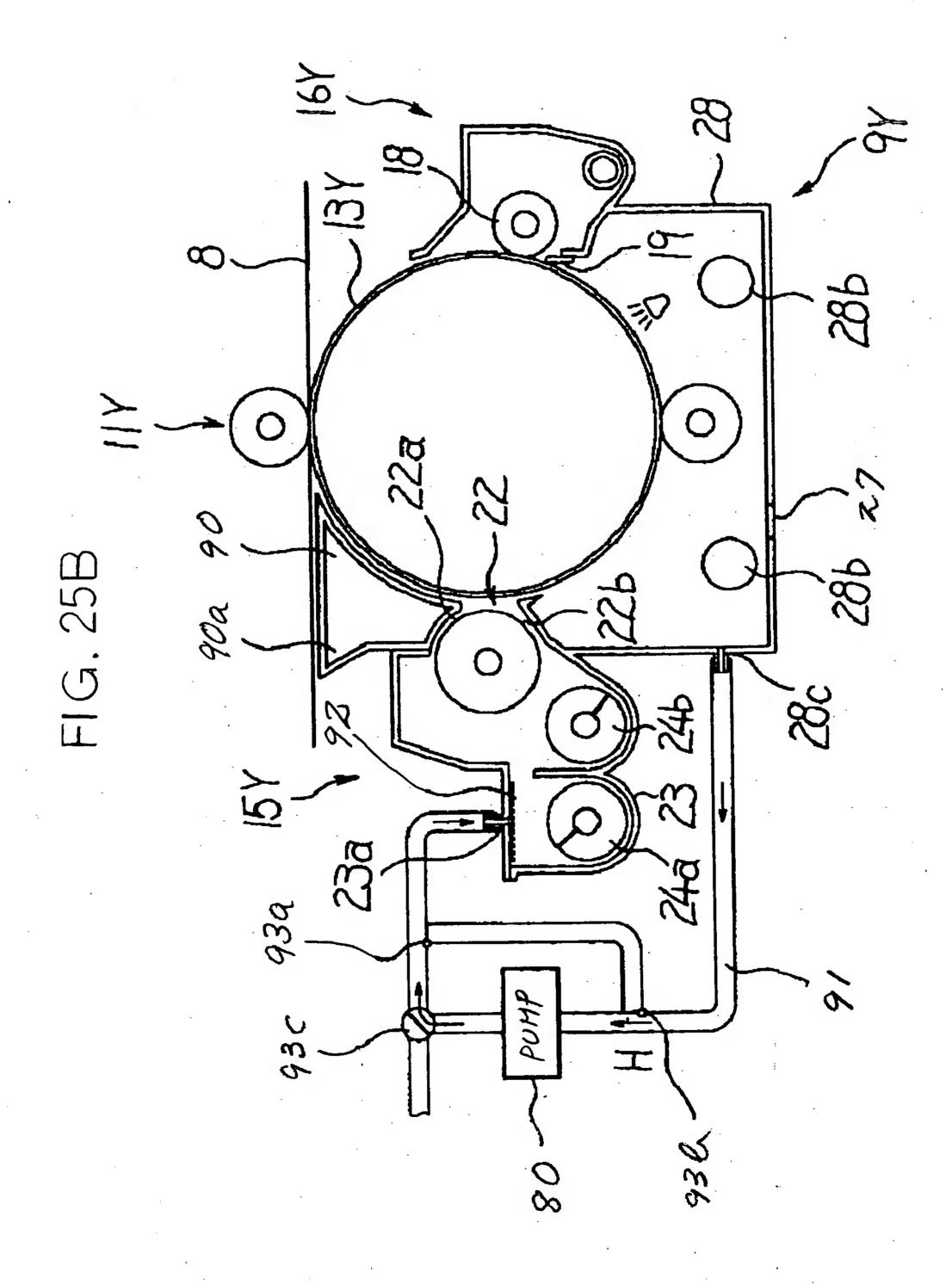
PRESSURE DROP IN CASING

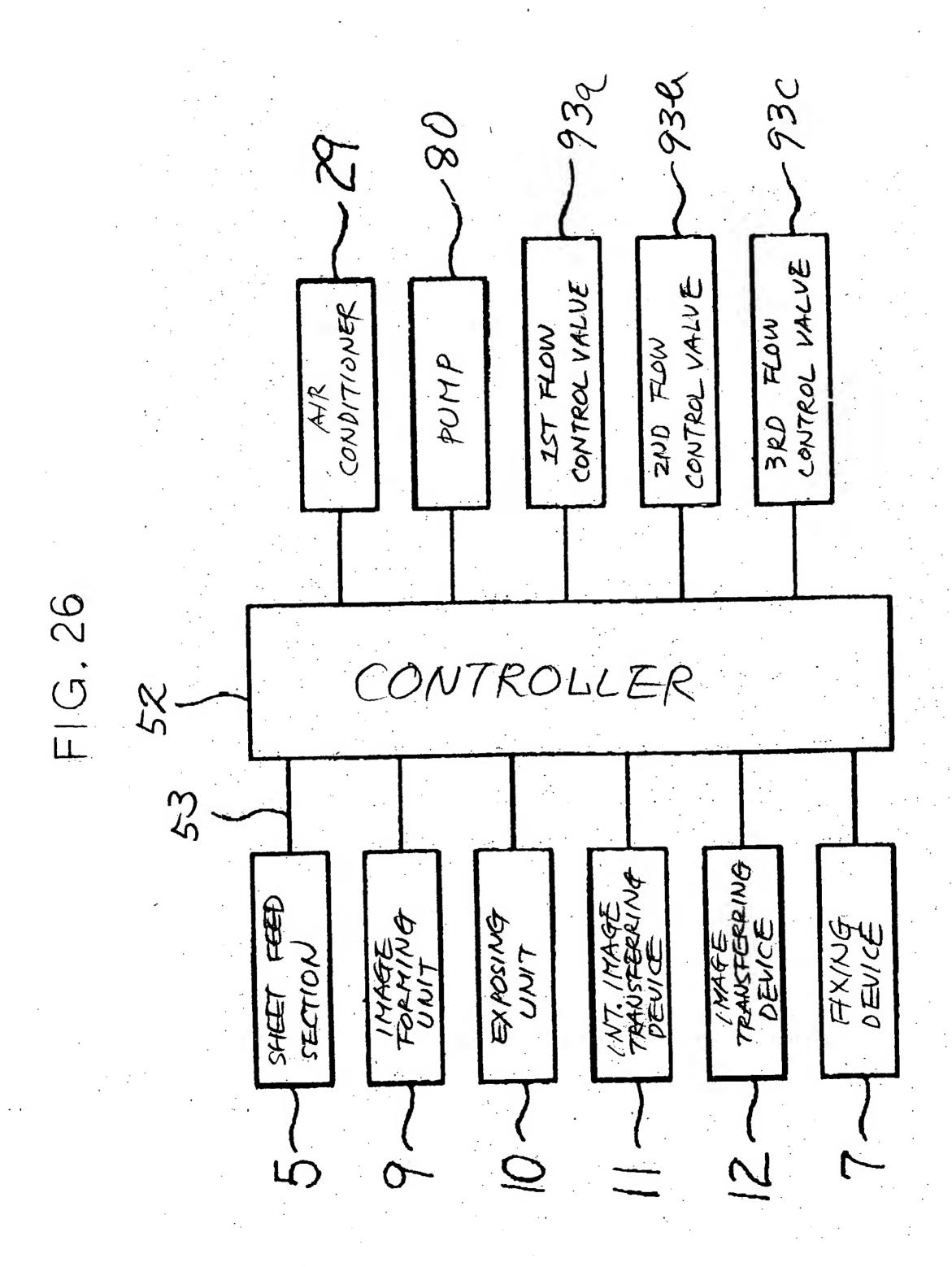
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FIG. 24

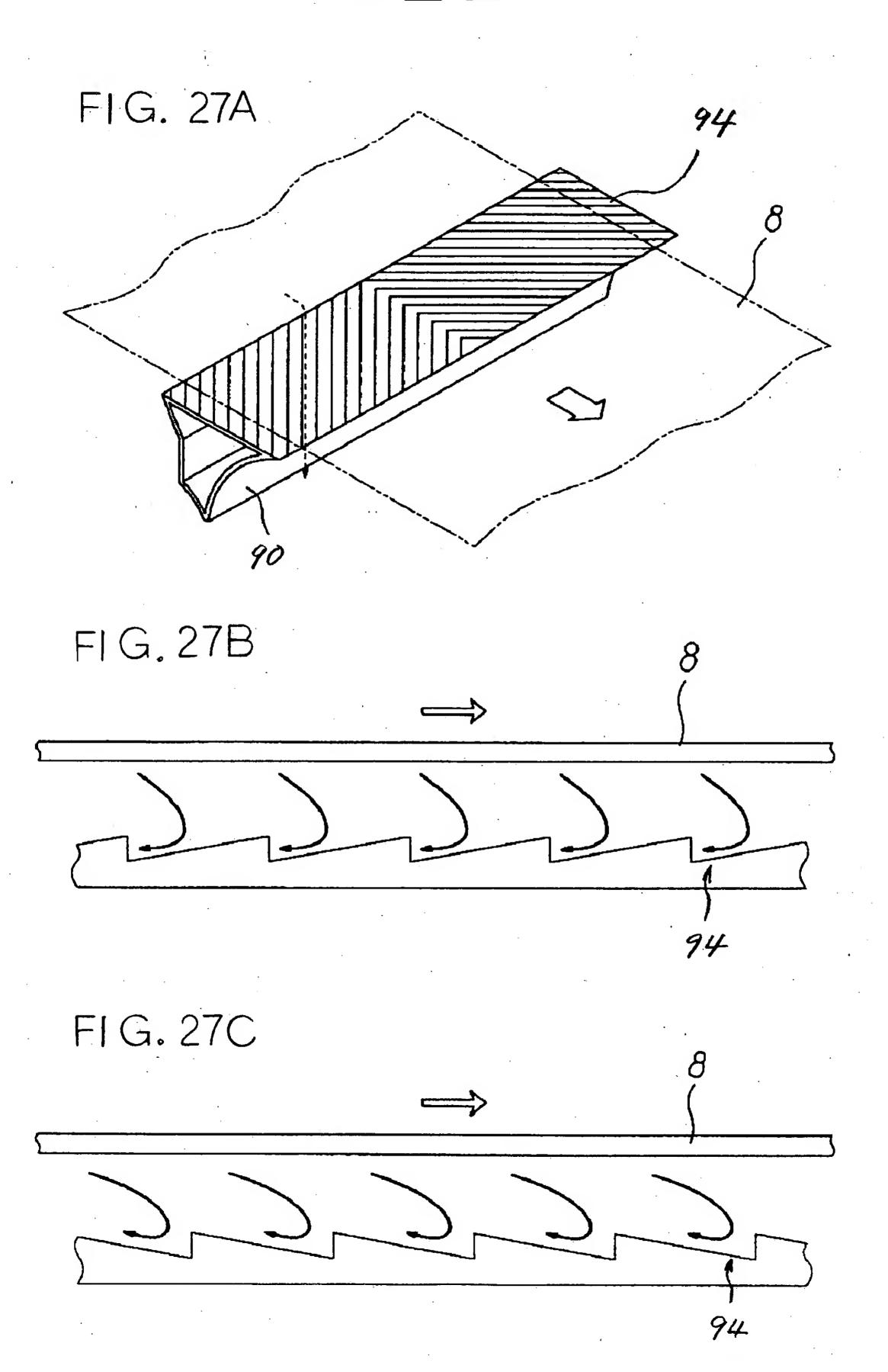








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FIG. 28

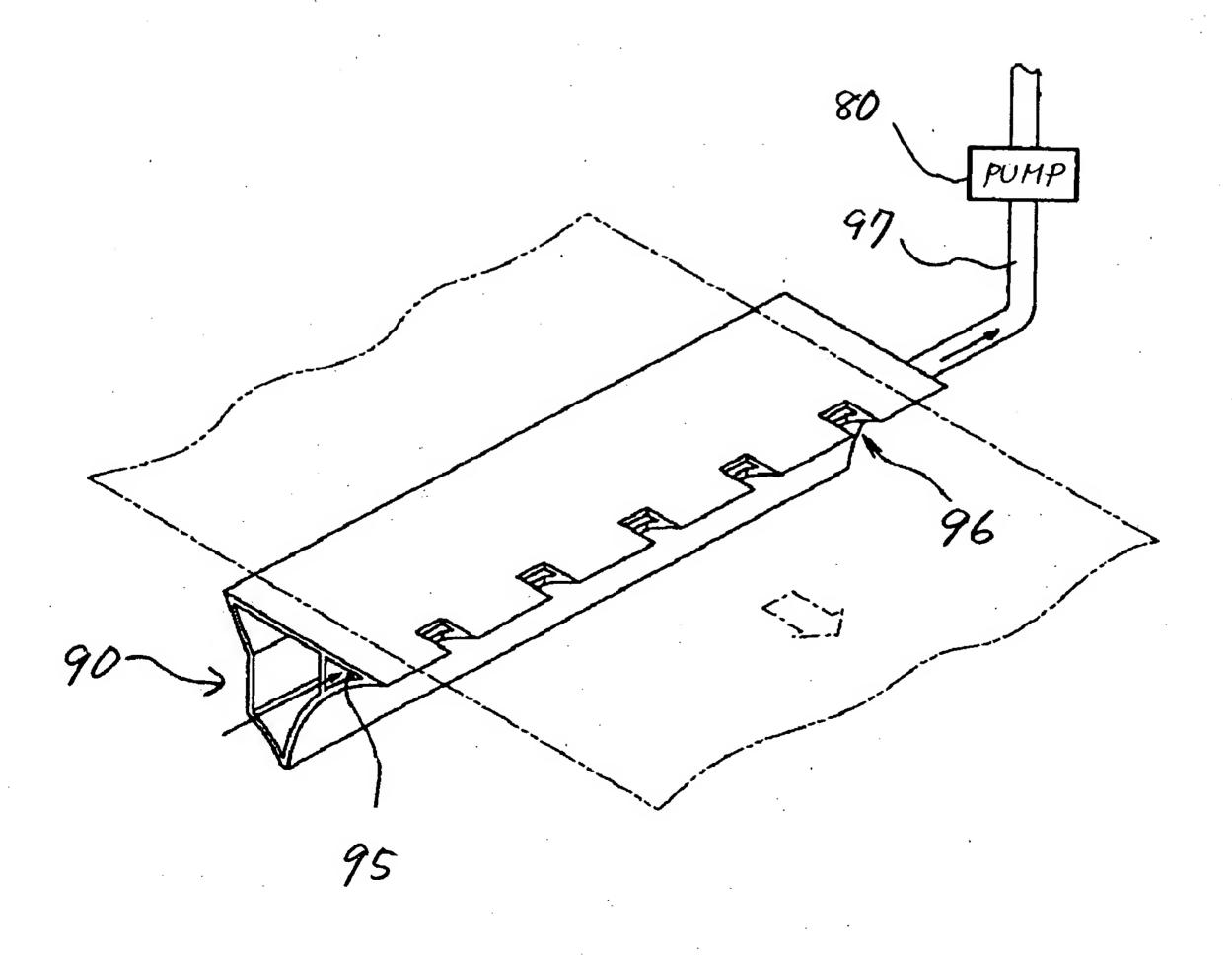


FIG. 29

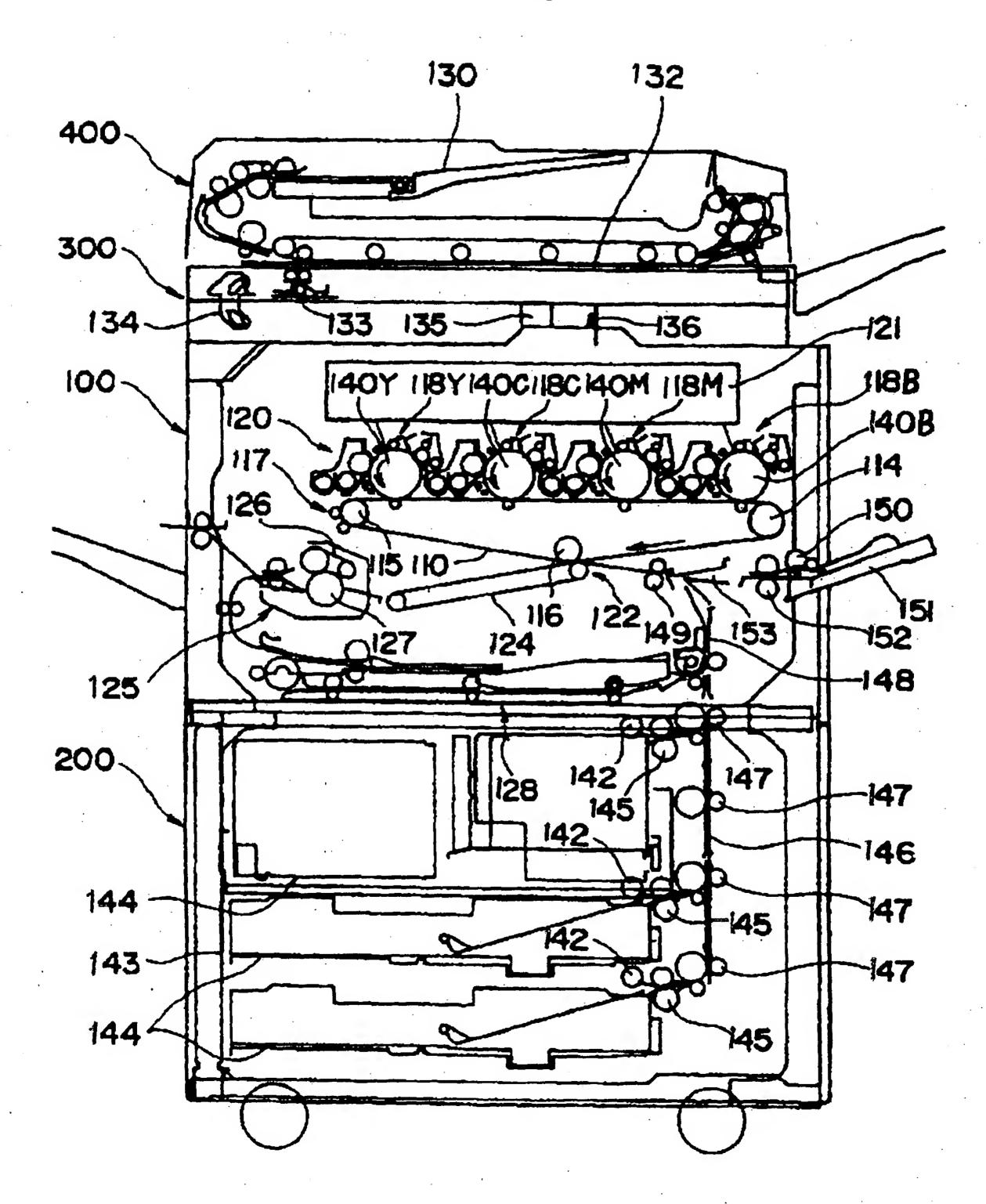


FIG. 30

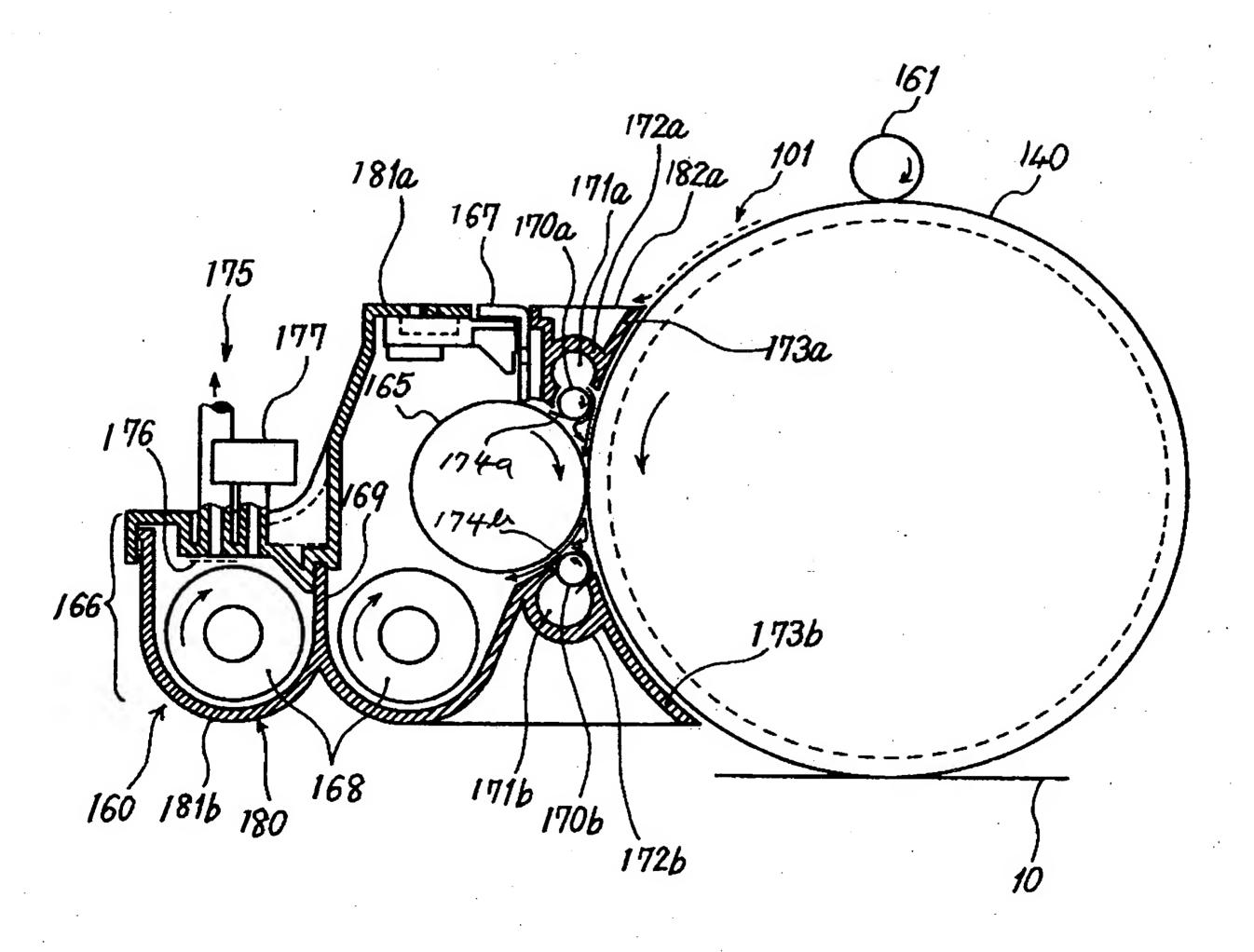
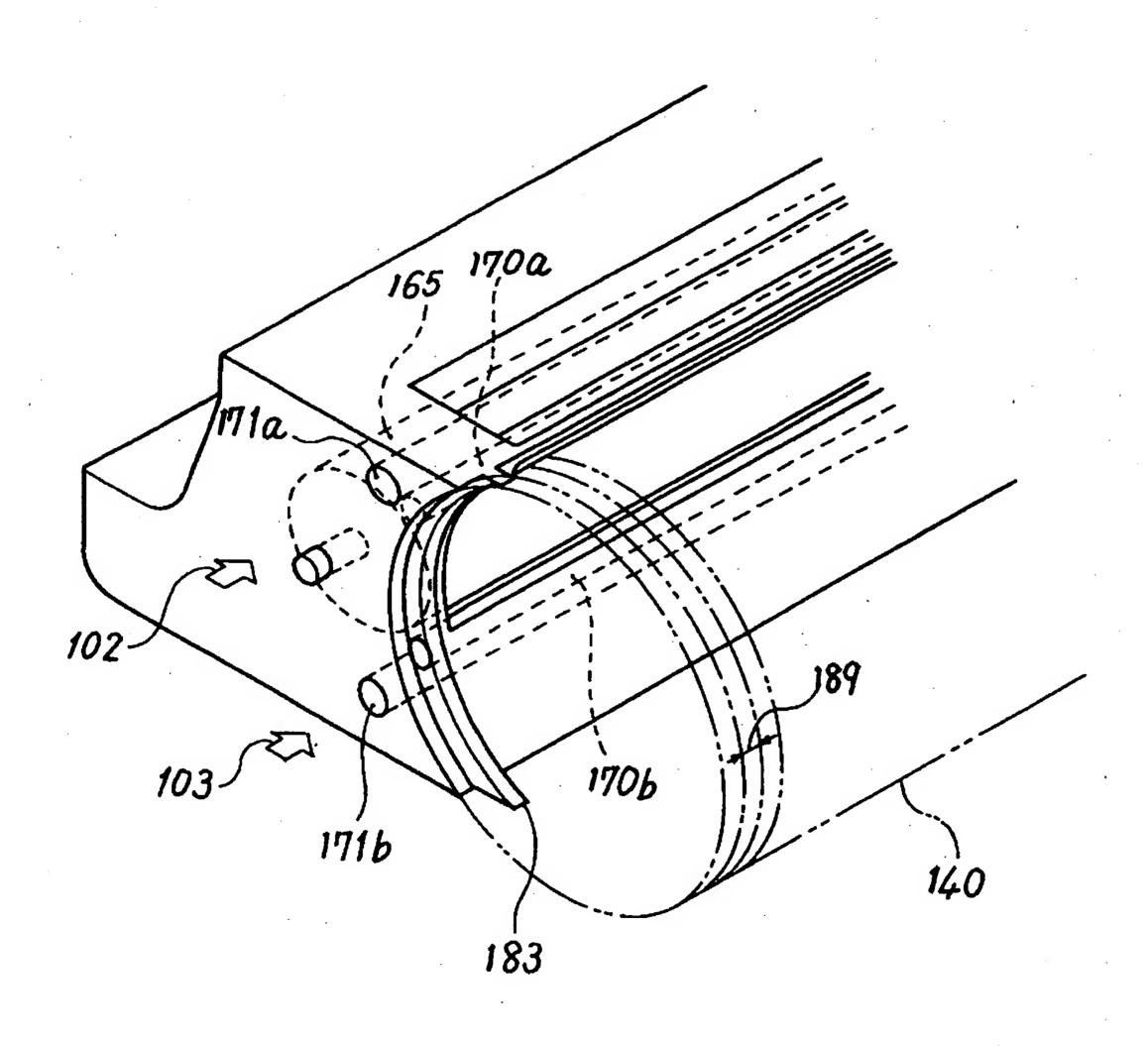


FIG. 31



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FIG. 32

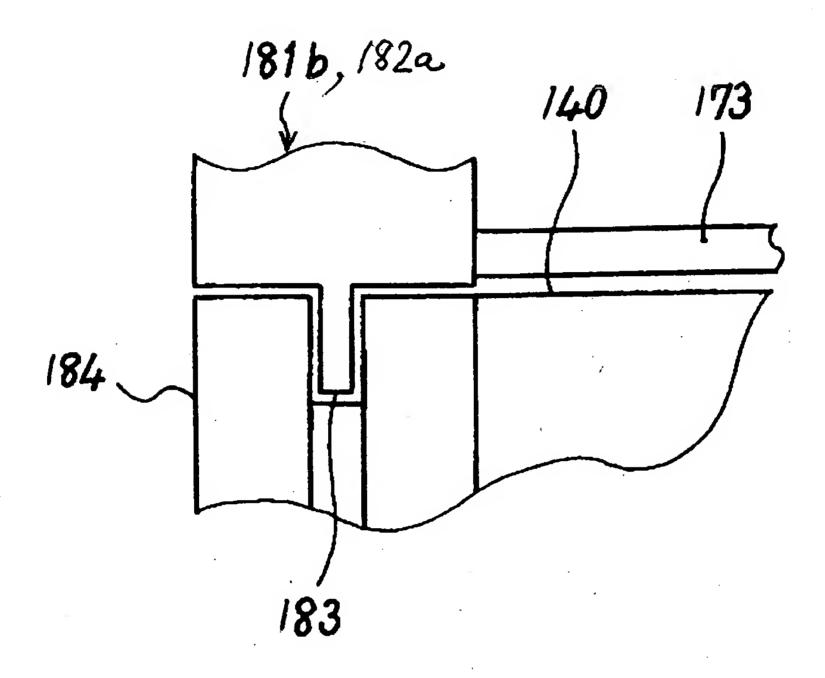
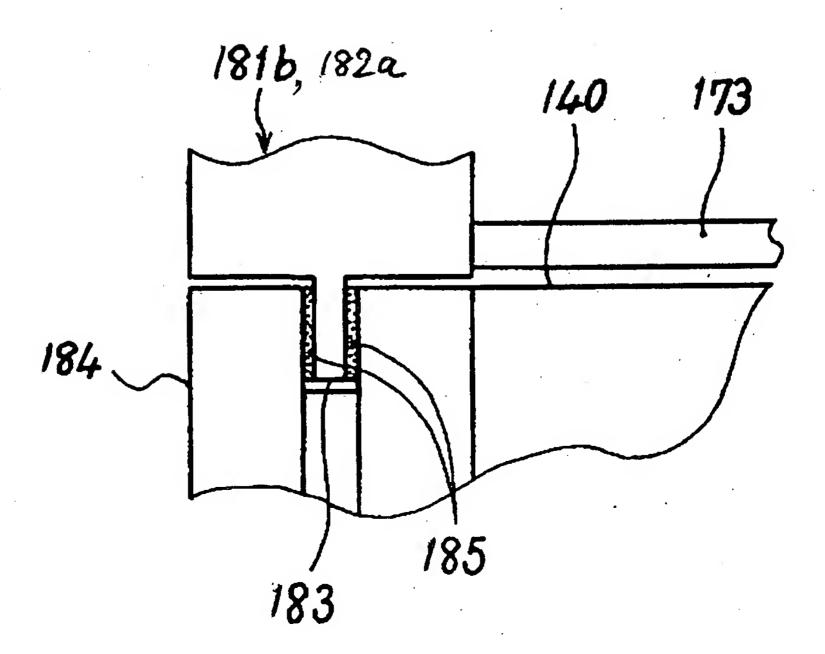


FIG. 33



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FIG. 34

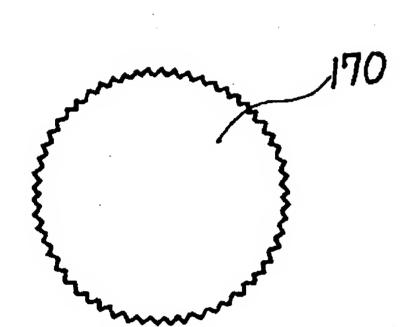


FIG. 35

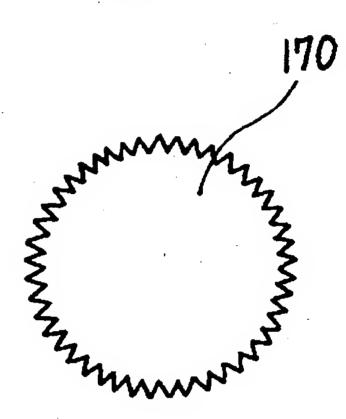


FIG. 36

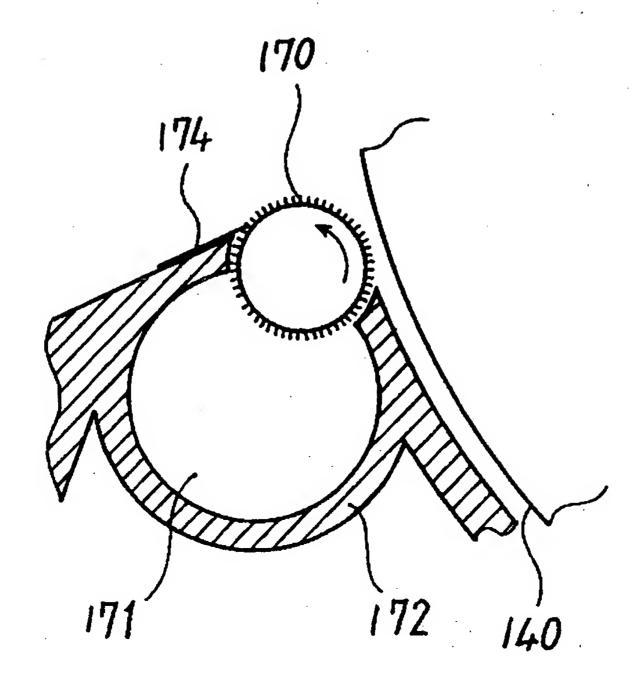


FIG. 37

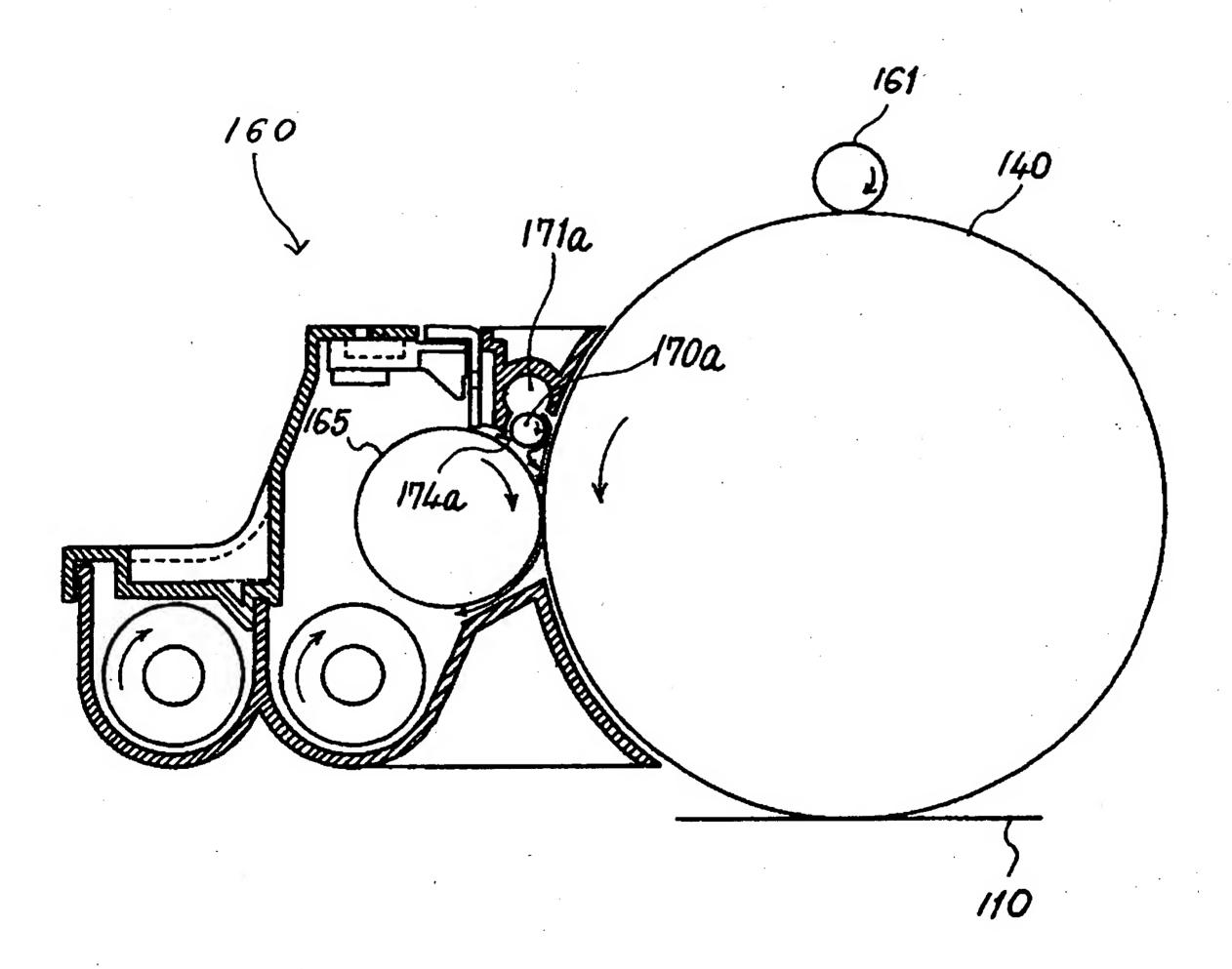


FIG. 38

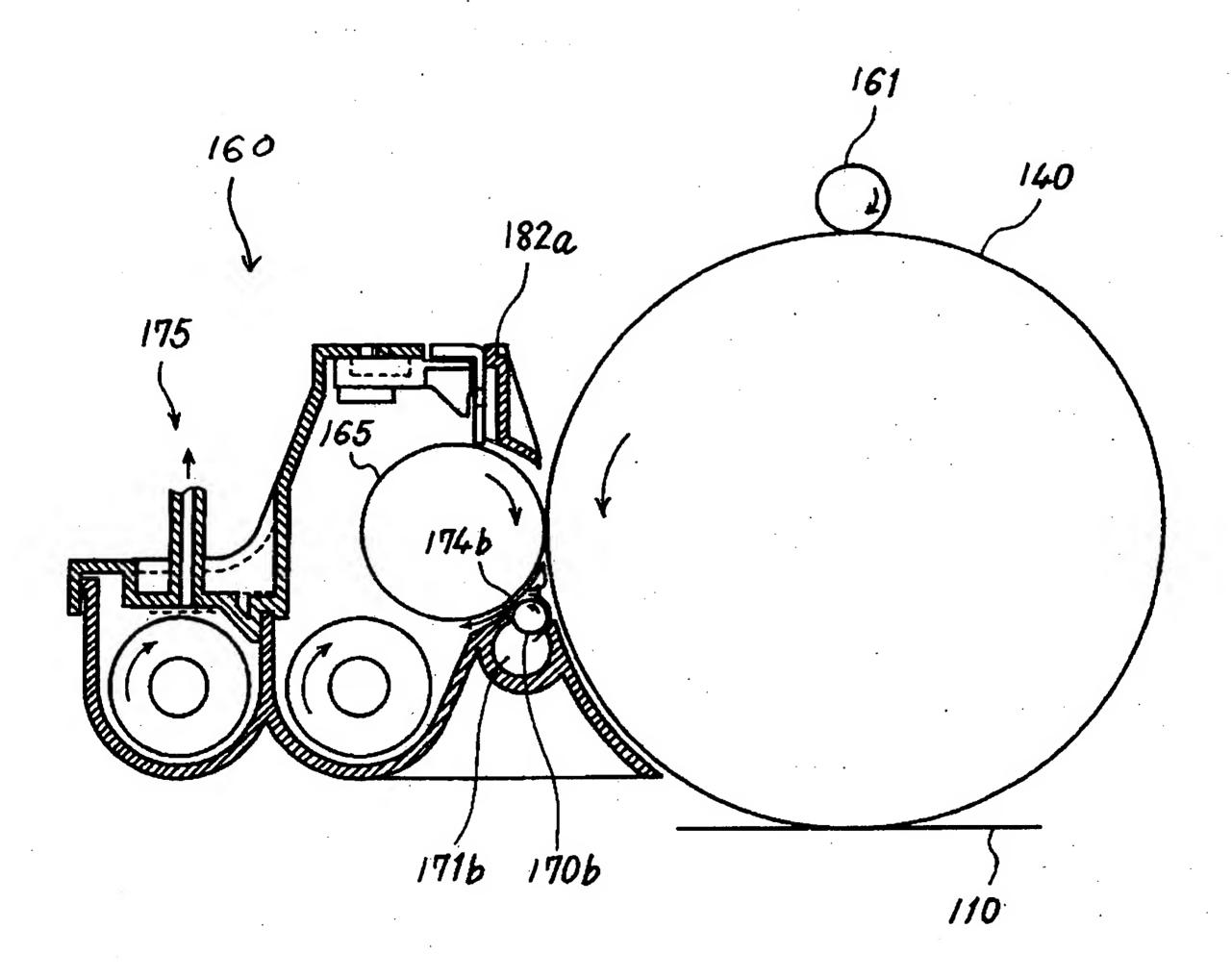
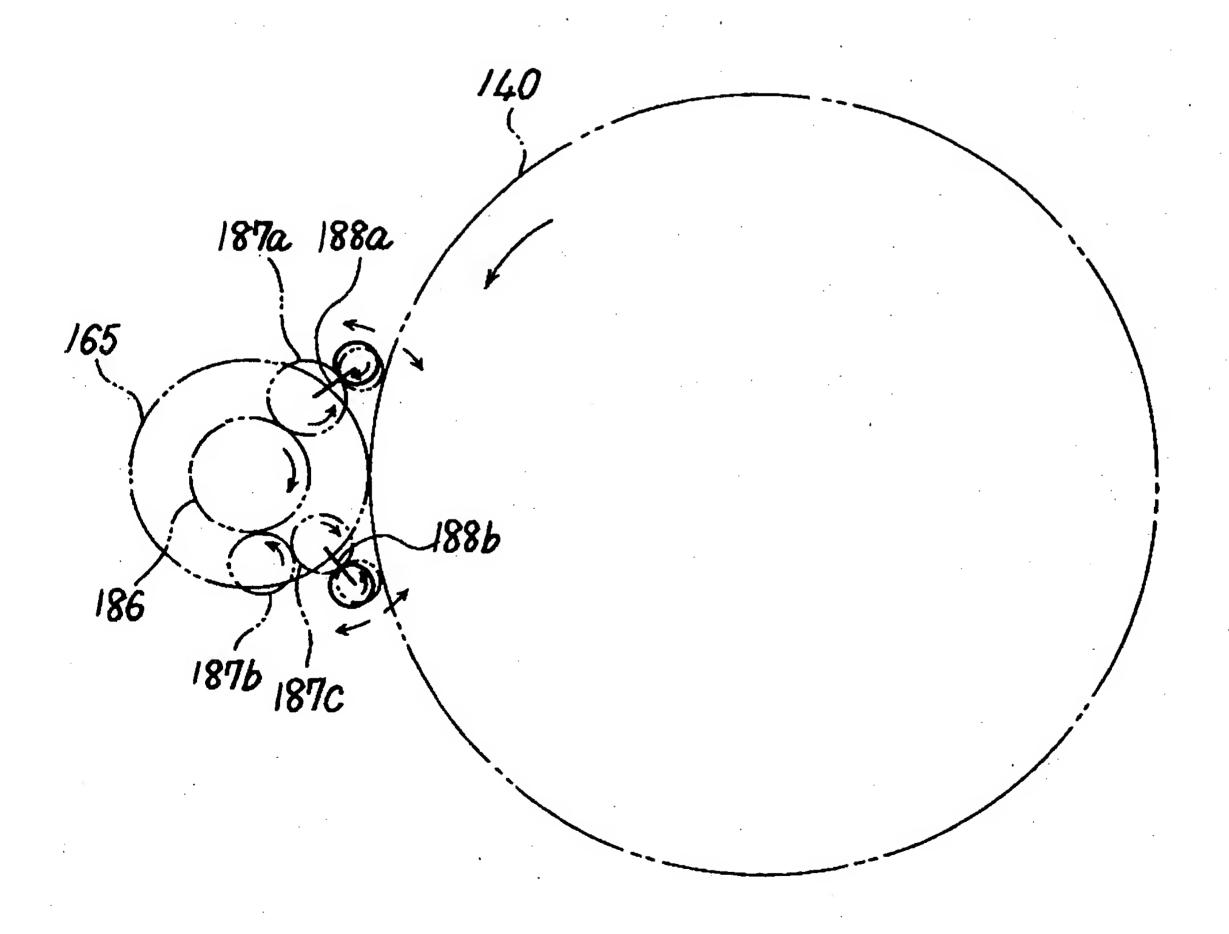


FIG. 39



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FIG. 40

